# Naval Medical Research Institute 8901 Wisconsin Avenue Bethesda, Maryland 20889-5607





### **SUMMARIES** RESEARCH Ò

1993

Thubile salease and sale; its

ROBERT G. WALTER, CAPT, DC, USN Commanding Officer

19941202 097

NAVAL MEDICAL RESEARCH AND DEVELOPMENT COMMAND

## KEY TO CITATIONS

IS TJ author(s)	~	1983 JAN; source		department	
SHELTON JB WILLIAN	DIFFUSION OF OXYGEN IN SLICES OF RAT BRAIN	AMERICAN JOURNAL OF PHYSIOLOGY 1983 JAN;	122	LTY CARE	MR041, 01.06.001 REPORT NO. 1
HOMER LD	<b>DIFFUSION 0</b>	<b>AMERICAN J</b>	244(1): R15-R22	CASUAI	MR041
NMRI 83-0003	_	_	_	control number	

department work unit subject headings

AD A131 165

BRAIN OXYGEN PYRENES RATS DTIC, NTIS order number

### REPORT DOCUMENTATION PAGE

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for information Operations and Reports, 1215 Jefferson Cavis Highway, Suite 1204, Arlington, VA. 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503.

1. AGENCY USE ONLY (Leave blan	nk) 2. REPORT DATE 1993	3. REPORT TYPE AND DATES O Annual Bibliography	1/93-12/93
4. TITLE AND SUBTITLE	1,73		NG NUMBERS
•• •• • • • • • • • • • • • • • • • • •	MARIES OF RESEARCH 199	3	
6. AUTHOR(S)	_		
		Ì	
7. PERFORMING ORGANIZATION N. Naval Medical Research In	AME(S) AND ADDRESS(ES) stitute		RMING ORGANIZATION IT NUMBER
Commanding Officer		\n_m	_
8901 Wisconsin Avenue	E < 0.00	NMR	1
Bethesda, Maryland 20889-	5607		
9. SPONSORING/MONITORING AG Naval Medical Research an	ENCY NAME(S) AND ADDRESS(ES)	10. SPON AGEN	SORING / MONITORING CY REPORT NUMBER
National Naval Medical Ce			
Building 1, Tower 12			
8901 Wisconsin Avenue		·	
Bethesda, Maryland 20889-	5606		
11. SUPPLEMENTARY NOTES			
	•		
12a. DISTRIBUTION / AVAILABILITY	STATEMENT	126. DIS	TRIBUTION CODE
Approved for public releas	se; distribution is unlimited.		
Approved for public releas	e, distribution is diffinited.		
		·	
200			
13. ABSTRACT (Maximum 200 word	23)		
This SUMMARIES OF RES	EARCH is composed of ci	itations to publication	ns, an author index,
	rom the Naval Medical F	Research institute for	the outendar
Year 1993.		•	
·			
·			
			•
·			
			·
14. SUBJECT TERMS			15. NUMBER OF PAGES
Medical Research; B			16. PRICE CODE
	AN CECURITY CLASSISICATION	19. SECURITY CLASSIFICATION	20. LIMITATION OF ABSTRACT
17. SECURITY CLASSIFICATION OF REPORT	OF THIS PAGE	OF ABSTRACT	
Unclassified	Unclassified	Unclassified	Unlimited

### ::

### FOREWORD

INFECTIOUS DISEASES, DIVING MEDICINE, AND IMMUNOBIOLOGY AND TRANSPLANTATION BASIC AND APPLIED RESEARCH AIMED AT THE ENHANCEMENT AND PROTECTION OF THE RESEARCH FACILITY. COMMISSIONED IN 1942, THE INSTITUTE'S MISSION IS TO CONDUCT THE NAVAL MEDICAL RESEARCH INSTITUTE IS THE NAVY'S LARGEST BIOMEDICAL CURRENTLY FOCUSED IN THE AREAS OF CASUALTY CARE, ENVIRONMENTAL MEDICINE, HEALTH, SAFETY, AND EFFICIENCY OF NAVAL PERSONNEL. ONGOING STUDIES ARE RESEARCH. THIS ISSUE OF THE SUMMARIES OF RESEARCH CONSISTS OF CITATIONS TO REPORTS OF THE NAVAL MEDICAL RESEARCH INSTITUTE PUBLISHED DURING THE CALENDAR YEAR. ALTHOUGH MOST OF THESE PUBLICATIONS ARE AVAILABLE IN THE OPEN LITERATURE, COPIES MAY ALSO BE PURCHASED FROM:

NATIONAL TECHNICAL INFORMATION SERVICE 5285 PORT ROYAL ROAD SPRINGFIELD, VIRGINIA 22161

DEFENSE TECHNICAL INFORMATION CENTER MAY DIRECT REQUESTS FOR COPIES OF THESE FEDERAL GOVERNMENT AGENCIES AND THEIR CONTRACTORS REGISTERED WITH THE REPORTS TO:

DEFENSE TECHNICAL INFORMATION CENTER CAMERON STATION ALEXANDRIA, VIRGINIA 22304-6145

## TABLE OF CONTENTS

side cover	:	<b>ü</b>	:	29	
ni	:	:	:		
	:		•	:	
				:	
	•		•		
	•	•	•	:	
	:	•			
			•	•	
Key to Citationinside cover	Documentation Page (SF 298)	•		Subject Index	
Key to Ci	Documen	Forward	Citations	Subject In	

Accesion For NTIS CRA&I (1) DTIC TAB
--------------------------------------

CITATIONS

```
PEZESHKPOUR GH
AN ASSESSMENT OF PERIPHERAL NERVE DAMAGE IN THE RAT
FOLLOWING NON-FREEZING COLD EXPOSURE: AN
ELECTROPHYSIOLOGICAL AND HISTOPATHOLOGICAL EXAMINATION.
NMRI REPORT. 1993.
THERMAL STRESS ADAPTATION
MRO4120.00B.1058 (DN240517) REPORT NO.4
COLD INJURED
NEURAL CONDUCTION
PERIPHERAL NERVE DISEASES
AD A264 293
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  GORDEN J LAL AA PURWOKUSUMO AR
HARJOSUWARNO S SORENSEN K HOFFMAN SL
VIVAX MALARIA RESISTANT TO TREATMENT AND PROPHYLAXIS WITH
CHLOROQUINE.
LANCET 1993 JAN 9;341:96-100
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   HARABIN AL
HUMAN CENTRAL NERVOUS SYSTEM OXYGEN TOXICITY DATA FROM
1945 TO 1986.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 PURWOKUSUMO AR
                                                                                                                                                                                                                                                                             THORP JW ROBERTS JR DOUBT TJ
METHODS TO OBTAIN BLOOD SAMPLES PERIODICALLY DURING
EXERCISE RESEARCH STUDIES WHILE SUBJECTS ARE IMMERSED
IN WATER OR OTHERWISE INACCESSIBLE.
NMRI REPORT. JANUARY 1993.
HYPERBARIC ENVIRONMENT ADAPTATION
M0099.01A.1003 (DN377011) REPORT NO.29
EXERCISE
AD A268 227
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        HYDROGENASE OF ALCALIGENES EUTROPHUS HIG.
NMRI REPORT. JANUARY 1993.
PHYSIOLOGY HYDROGEN/OXYGEN GASES
MR04101.00D.1103 (DN241522) REPORT NO.1
ALCALIGENES
HYDROGENASE
 THOMAS JR
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           PURNOMO
MOUNT DL
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FALK MC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NRMI REPORT. JANUARY 1993. 142 PP.
PHYSIOLOGY HYDROGEN/OXYGEN GASES
M0099.01C.1011 (DN248526) REPORT NO.2
CENTRAL NERVOUS SYSTEM
CONVULSIONS
GILLIATT RW
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  HARABIN AL
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           BASRI H
BANGS MJ
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYREE B
DEJESUS JR
SODIUM IONS AFFECT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          MURPHY GS
ANDERSEN EM
GORDEN J
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TOXICITY
AD A268 225
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      AD A268 228
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  DIVING
OXYGEN
                                                                                                                                                                                                                                                                              NMRI 93-0002
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NMRI 93-0003
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NMRI 93-0004
NMRI 93-0001
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NMRI 93-0005
```

```
HEATH ME SHELTON J THOMAS JR
A WHOLE ANIMAL MODEL FOR IN VIVO STUDIES OF THE EFFECTS OF
ENVIRONMENTAL (THERMAL) STRESS AND VASOACTIVE SUBSTANCES
ON PERIPHERAL BLOOD FLOW.
NMRI REPORT. FEBRUARY 1993.
THERMAL STRESS ADAPTATION
MR04120.00B.1058 (DN240517) REPORT NO.5
LASER-DOPPLER FLOWMETRY
NOREPINEPHRINE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              AHLERS ST SALANDER MK
EFFECTS OF REPEATED ADMINISTRATION OF CORTICOTROPIN-
RELEASING FACTOR ON SCHEDULE-CONTROLLED BEHAVIOR IN RATS.
PHARMACOLOGY BIOCHEMISTRY AND BEHAVIOR 1993;44:375-80
THERMAL STRESS ADAPTATION
MROOOOI.001.1383 (DN240529) REPORT NO.6
CONDITIONING, OPERANT
CORTICOTROPIN RELEASING HORMONE
REINFORCEMENT SCHEDULE
AD A261 499
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CLEWELL HJ III
PROCEEDINGS OF THE CONFERENCE ON CHEMICAL RISK ASSESSMENT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     BEADLE C
HISTORY OF MALARIA IN THE UNITED STATES NAVAL FORCES AT WAR: WORLD WAR I THROUGH THE VIETNAM CONFLICT.
CLINICAL INFECTIOUS DISEASES 1993;16:320-9
MALARIA
3M162787A870.AN1284 (DN243540) REPORT NO.2
MALARIA
MILITARY PERSONNEL
                                                                                                                                                                                                        R
                                                                                                                                                                                                 BETA-ADRENERGIC-DEPENDENT AND -INDEPENDENT ACTIONS NALOXONE ON PERFUSION DURING ENDOTOXIN SHOCK. CIRCULATORY SHOCK 1993;39:29-38 SEPTIC SHOCK TREATMENT M0095.001.1005 (DN977556) REPORT NO.59 HEMODYNAMICS
                                                                                                                                                            RAMSEY CB
                      REPORT
Report
MALARIA
3M463807D808.AQ1275 (DN243520)
3M161102BS13.AK1285 (DN243531)
CHLOROQUINE
MALARIA, VIVAX
AD A261 444
                                                                                                                                                            LYNCH WH
                                                                                                                                                                                                                                                                                                                                                                                          RECEPTORS, ADRENERGIC, BETA
SHOCK, SEPTIC
SPLANCHNIC CIRCULATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   AD A261 606
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         AD A264 290
                                                                                                                                                                                                                                                                                                                                              NALOXONE
                                                                                                                                                             DZIKI AJ
                                                                                                                                                                                LAW WR
                                                                                                                                                                                                                                                                                                                                                                          RATS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NMRI 93-0010
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NMRI 93-0008
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NMRI 93-0009
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NMRI 93-0007
                                                                                                                                                                 NMRI 93-0006
```

```
4
```

```
MALONE JD SMITH ES SHEFFIELD J
BIGELOW D HYAMS KC
LEWIS RS ROBERTS CR
COMPARATIVE EVALUATION OF SIX RAPID SEROLOGICAL TESTS FOR
HIV-1 ANTIBODY.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        MOORE HJ COLTON JS LONG W
MILLER K IMBERT G
HYDROGEN-RATED SYSTEM FOR "IN VITRO" STUDIES AT PRESSURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                PERDUE PW
KURLANSIK L
GALLUS DP
NEVOLA JJ
LOCAL AND SYSTEMIC ABSORPTION OF PARENTERAL AND
PERITONEAL ADMINISTRATION OF CEFTRIAXONE IN RATS.
NMRI REPORT. MARCH 1993. 13 PP.
SEPTIC SHOCK TREATMENT
MO095.001.1005 (DN977556) REPORT NO.60
ABSORPTION
ANTIBODIES
ENDOTOXINS
PERITONEAL
                                                                                                                                                                                                                                                                                       THOMPSON CB
THE NFAT-1 DNA BINDING COMPLEX IN ACTIVATED T CELLS
CONTAINS FRA-1 AND JUNB.
MOLECULAR AND CELLULAR BIOLOGY 1993 MAR;13(3):1911-9
IMMUNE CELL BIOLOGY
MR04120.001.1011 (DN248525) REPORT NO.26
ENHANCER ELEMENTS (GENETICS)
                                                                                                                                                                                                                              MAO X
LINDSTEN T
LEIDEN JM
IN THE DOD: SCIENCE, POLICY, AND PRACTICE.
NMRI REPORT. JANUARY 1993.
TOXICOLOGY DETACHMENT
M0096.004.0006 (DN377025) REPORT NO.53
CARCINGENS
ENVIRONMENTAL EXPOSURE
RISK FACTORS
RISK MANAGEMENT
TRICHLOROETHYLENE
AD A268 643
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ÎNFECTIOUS DISEASE THREAT ASSESSMENT
3M162787A870.AR1288 (DN243536) REPORT NO.3
AIDS SERODIAGNOSIS
HIV ANTIBODIES
                                                                                                                                                                                                                                  Ø
                                                                                                                                                                                                                              PETRYNIAK B
WANG CY
KOVARY K
                                                                                                                                                                                                                                                                                                                                                                                                                                                          LYMPHOCYTE TRANSFORMATION
PROTO-ONCOGENE PROTEINS C-JUN
T-LYMPHOCYTES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             AD A262 469
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    4D A264 291
                                                                                                                                                                                                                              BOISE LH
JUNE CH
BRAVO R
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NMRI 93-0012
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NMRI 93-0013
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NMRI 93-0014
                                                                                                                                                                                                                              NMRI 93-0011
```

```
RABINOVITCH PS JUNE CH KAVANAGH TJ
MEASUREMIS OF CELL PHYSIOLOGY: IONIZED CALCIUM, PH, AND
GLUTATHIONE.
IN: CLINICAL FLOW CYTOMETRY: PRINCIPLES AND APPLICATION.
EDITED BY KENNETH D. BAUER, RICARDO E. DUQUE, T. VINCENT
SHANKEY. BALTIMORE, WILLIAMS & WILKINS, 1993. PP.505-34
IMMUNE CELL BIOLOGY
MM33C30.005.1051 (DN249507) REPORT NO.22
CALCIUM
FLOW CYTOMETRY
HIV INFECTIONS
HYDROGEN-ION CONCENTRATION
SIGNAL TRANSDUCTION
AD A264 289
                                                                                                                                                                                                                               AN ANALYSIS OF PHYSICALLY DEMANDING TASKS PERFORMED BY U.S. NAVY FLEET DIVERS.
NAVY FLEET DIVERS.
NAME REPORT. APRIL 1993.
HYPERBARIC ENVIRONMENT ADAPTATION
M0099.01A.1003 (DN377011) REPORT NO.30
DIVERS
JOB DESCRIPTION
PHYSICAL FITNESS
AD A265 908
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   YEANDLE S GOTTSCHALK WA
PULSE AND TRAPEZOIDAL VOLTAGE CLAMP APPLIED TO JURKAT
CELLS: A T-LYMPHOCYTE CELL LINE.
NMRI REPORT. APRIL 1993. 28 PP.
BONE MARROW
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     DODD DE CLEWELL HJ III MATTIE DR PROCEEDINGS OF THE 1992 CONFERENCE ON TOXICOLOGY: APPLICATIONS OF ADVANCES IN TOXICOLOGY TO RISK ASSESSMENT. JANUARY 1993. TOXICOLOGY DETACHMENT MO096.004.0006 (DN377025) REPORT NO.54 ANIMAL TESTING ALTERNATIVES
OPERATING PROCEDURES AND EMERGENCY PROCEDURES.
NMRI REPORT. MARCH 1993.
DYSBARIC DIS-PATHOPHYS & TREATMENT
MR04101.001.1056 (DN249512) REPORT NO.3
HYDROGEN
HYPERBARIC
AD A264 179
                                                                                                                                                                                              HYDE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      MR04120.001.1011 (DN248525) REPORT NO.28
ELECTROPHYSIOLOGY
MEMBRANE POTENTIALS
T-LYMPHOCYTE
                                                                                                                                                                                              SCHIBLY BA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ENDOTOXINS
PHARMACOKINETICS
                                                                                                                                                                                          MARCINIK EJ
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         AD A264 292
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CHROMIUM
                                                                                                                                                                                                                 DOUBT TJ
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NMRI 93-0018
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NMRI 93-0016
                                                                                                                                                                                            NMRI 93-0015
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NMRI 93-0017
```

```
VOLAREVIC S NIKLINSKA BB BURNS CM JUNE CH WEISSMAN AM ASHWELL JD REGULATION OF TCR SIGNALING BY CD45 LACKING TRANSMEMBRANE AND EXTRACELLULAR DOMAINS.
SCIENCE 1993 APR 23;260(5107):541-4
IMMUNE CELL BIOLOGY
3M263105DH29.AB009 (DN243521) REPORT NO.6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      THORP JW CONWAY JM
CONWAY JM
METABOLIZABLE ENERGY INTAKES AND NITROGEN BALANCE DURING
SATURATION DIVING.
NMRI REPORT. FEBRUARY 1993. 28 PP.
HYPERBARIC ENVIRONMENT ADAPTATION
MO099.01A.1003 (DN377011) REPORT NO.31
                                                                                                                                                                                  INFECTION.

ANNALS OF THE NEW YORK ACADEMY OF SCIENCES 1993 MAR 20;
677:225-32

IMMUNE CELL BIOLOGY
3M263105DH29.AB009 (DN243521) REPORT NO.5

M0095.003.1007 (DN677130) REPORT NO.114

BONE MARROW TRANSPLANTATION
                                                                                       JUNE CH LINETTE GP PIERCE PF
JIN NR LUM LG
POTENTIAL CLINICAL APPLICATIONS OF SIGNAL TRANSDUCTION
MEASUREMENTS IN MARROW TRANSPLANTATION AND HIV-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SNAPPER CM YAMADA H SMOOT D
SNEED R
COMPARATIVE IN VITRO ANALYSIS OF PROLIFERATION, IG
SECRETION, AND IG CLASS SWITCHING BY MURINE MARGINAL
ZONE AND FOLLICULAR B CELLS.
JOURNAL OF IMMUNOLOGY 1993 APR 1;150(7):2737-45
IMMUNE CELL BIOLOGY
MM33C30.005.1051 (DN249507) REPORT NO.23
B-LYMPHOCYTE SUBSETS
IMMUNOGLOBULIN ISOTYPES
                                                                                                                                                                                                                                                                                                                                                                                                                LYMPHOCYTES
SIGNAL TRANSDUCTION
AD A265 838
RATS
RISK MANAGEMENT
AD A272 621
                                                                                                                                                                                                                                                                                                                                                                      HIV INFECTIONS
HIV-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ENERGY
HYPERBARICS
METABOLISM
NUTRITION
AD A266 928
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   AD A265 836
                                                                                                                                                                                                                                                                                                                                          CALCIUM
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SPLEEN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     DIVING
                                                                                         NMRI 93-0019
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NMRI 93-0020
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NMRI 93-0022
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NMRI 93-0021
```

```
GUERRY P
ENTEROAGGREGATIVE ESCHERICHIA COLI HEAT-STABLE ENTEROTOXIN
REPRESENTS ANOTHER SUBFAMILY OF E. COLI HEAT-STABLE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES 1993 APR 90(7):3093-7
ENTERIC DISEASES
SMI61102BS13.AK1395 (DN241501) REPORT NO.1
BACTERIAL TOXINS
ENTEROTOXINS
ENTEROTOXINS
ESCHERICHIA COLI
RABBITS
AD A265 773
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                HYAMS KC
ETIOLOGY OF ACUTE DIARRHEA AMONG UNITED STATES MILITARY
PERSONNEL DEPLOYED TO SOUTH AMERICA AND WEST AFRICA.
AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE 1993;
48(2):243-8
ENTERIC DISEASES
3M162787A870.AN1289 (DN243592) REPORT NO.1
                                                                                                                                    HOMER LD
QUANTIFYING THE EFFECT OF INTRAVASCULAR PERFLUOROCARBON
ON XENON ELIMINATION FROM CANINE MUSCLE.
JOURNAL OF APPLIED PHYSIOLOGY 1993;74(3):1356-60
DYSBARIC DIS-PATHOPHYS & TREATMENT
MM33750.004.1050 (DN249500) REPORT NO.2
DOGS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     WATSON J
GUANDALINI S
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       THORNTON SA
ESCAMILLA J
HERRMANN JE
                                                                                                                                                                                                                                                                                                                                                                                           HYAMS KC OKOTH FA TUKEI PM
VALLARI DS MORRILL JC LONG G
BANSAL J CONSTANTINE N
INCONCLUSIVE HEPATITIS C VIRUS ANTIBODY RESULTS IN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                           AFRICAN SERA.
JOURNAL OF INFECTIOUS DISEASES 1993;167:254-5
VIRAL & RICKETTSIAL DISEASE
3M162787A870.AR1283 (DN243536) REPORT NO.4
HEPATITIS ANTIBODIES
HEPATITIS C VIRUS
AD A265 839
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       GARDINER CH
BURR DH
BLACKLOW NR
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      FASANO A
LEVINE MM
                                   RECEPTORS, ANTIGEN SIGNAL TRANSDUCTION
                                                                                                                                                                                                                                                                                           FLUOROCARBONS
MUSCLES
XENON
ANTIGENS, CD45
MICE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        BOURGEOIS AL
BATCHELOR RA
ECHEVERRIA P
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        SAVARINO SJ
MARTIN BM
                                                                                                                                                                                                                                                                                                                                                        AD A265 823
                                                                                                AD A265 837
                                                                                 三
三
二
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NMRI 93-0026
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NMRI 93-0025
                                                                                                                                                                                                                                                                                                                                                                                                   NMRI 93-0024
                                                                                                                                         93-0023
```

LONG GW OPRANDY JJ NARAYANAN RB FORTIER AH PORTER KR NACY CA DETECTION OF FRANCISELLA TULARENSIS IN BLOOD BY POLYMERASE CHAIN REACTION.
JOURNAL OF CLINICAL MICROBIOLOGY 1993 JAN;31(1):152-4
JNFECTIOUS DISEASE THREAT ASSESSMENT
3M263002D807.AH1279 (DN243541), REPORT NO.1
FRANCISELLA TULARENSIS
MICE
POLYMERASE CHAIN REACTION
AD A265 774 HYAMS KC

KROGWOLD RA

HAYES C

KROSS E

HAYES C

HETEROSEXUAL S

CROSS E

HETEROSEXUAL SAND

CYTOMEGALOVIRUS INFECTION OF VIRAL HEPATITIS AND

CYTOMEGALOVIRUS INFECTION AMONG UNITED STATES MILITARY

PERSONNEL STATIONED IN THE WESTERN PACIFIC.

SEXUALLY TRANSMITTED DISEASE

VIRAL & RICKETTSIAL DISEASE

SMI62787A870.ARI288 (DN243536) REPORT NO.7

CYTOMEGALIC INCLUSION DISEASE

HEPATITIS, VIRAL, HUMAN

MILITARY PERSONNEL

SEX BEHAVIOR

SEXUALLY TRANSMITTED DISEASES, VIRAL

AD A266 514 HYAMS KC MALONE JD KAPIKIAN AZ
ESTES MK JIANG X
BOUNGEOIS AL
PAPARELLO S HAWKINS RE GREEN KY
NORWALK VIRUS INFECTION AMONG DESERT STORM TROOPS.
JOURNAL OF INFECTIOUS DISEASES 1993;167:986-7
VIRAL & RICKETTSIAL DISEASE
3M162787A870.AR1288 (DN243536) REPORT NO.6
GASTROENTERITIS
MILITARY PERSONNEL
NORWALK AGENT
VIRUS DISEASES
AD A265 860 TUBERCULOSIS INFECTION AMONG YOUNG ADULTS ENTERING THE NAVY IN 1990.
ARCHIVES OF INTERNAL MEDICINE 1993 JAN 25;153:211-6
INFECTIOUS DISEASE THREAT ASSESSMENT
3M162787A870.AR1288 (DN243536) REPORT NO.5
MILITARY PERSONNEL
TUBERCULOSIS, PULMONARY
AD A265 927 HYAMS KC BASSILY S EMARA K HYAMS KC EL-ZIMAITY DM WATTS DM SULTAN Y TRUMP DH STRUEWING JP NMRI 93-0028 NMRI 93-0027 NMRI 93-0029 NMRI 93-0030 93-0031

NAFFEA EK BURANS J

```
ACUTE SPORADIC HEPATITIS E IN AN EGYPTIAN PEDIATRIC POPULATION.
POPULATION.
AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE 1993; 48(3):372-6
VIRAL & RICKETTSIAL DISEASE SM162787A870.AR1288 (DN243536) REPORT NO.1 SM162787A870.AR1262 (DN243556) REPORT NO.1 EGYPT HEPATITIS E AD A266 515
                                                                                                                                                                                                                                                                                                                                                           RECEPTOR: BIOCHEMICAL ASPECTS OF SIGNAL
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            HEATH ME
NEUROPEPTIDE-Y (NPY) INCREASES TOTAL BLOOD FLOW IN THE
NEUROPEPTIDE-Y (NPY) INCREASES TOTAL BLOOD FLOW
TAIL, AND REDUCES CUTANEOUS MICROVASCULAR BLOOD FLOW
IN THE TAIL AND FOOT OF THE RAT.
NMRI REPORT. FEBRUARY 1993.
THERMAL STRESS ADAPTATION
MR04120.00B.1058 (DN240517) REPORT NO.6
BLOOD FLOW VELOCITY
CARDIOVASCULAR SYSTEM
NEUROPEPTIDE Y
AD A266 839
                                                                                                                                                                                                                                                                                                                                                                                        IN: MOLECULAR MECHANISMS OF IMMUNDLOGICAL
SELF-RECOGNITION. EDITED BY FREDERICK W. ALT, HENRY
VOGEL. SAN DIEGO, ACADEMIC PRESS, 1993. PP.55-68
IMMUNE CELL BIOLOGY
MM33C30.005.1051 (DN249507) REPORT NO.24
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        PHILLIPS IA
CARBAJAL F
                                                                                                                                                                                                                                                                                                PHILLIPS AF
KLAUSNER RD
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      WALL HG
SCHNEIDER MG
SCHNEIDER MG
1992 TOXIC HAZARDS RESEARCH UNIT ANNUAL REPORT.
NMRI REPORT. APRIL 1993.
TOXICOLOGY DETACHMENT
MO096.004.0006 (DN377025) REPORT NO.55
CHLOROFGRM
HYDRAZINGS
INHALATION
METHYLENE CHLORIDE
RISK FACTORS
SMOKE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             œ
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ROGERS EJ
FERNANDEZ
                                                                                                                                                                                                                                                                                                SIEGEL JN
MINAMI Y
JUNE CH
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    LYMPHOKINES
PROTEIN-TYROSINE KINASE
RECEPTORS, ANTIGEN, T-CELL
AD A266 517
                                                                                                                                                                                                                                                                                               SAMELSON LE
GARCIA-MORALES P
FLETCHER MC
THE T CELL ANTIGEN RI
TRANSDUCTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TETRACHLOROETHYLENE
AD A282 466
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NEED JT
FALCON R
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NMRI 93-0035
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NMRI 93-0033
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NMRI 93-0034
                                                                                                                                                                                                                                                                                                   NMRI 93-0032
```

```
NEED JT WIRTZ RA FRANKE ED FERNANDEZ R CARBAJAL F FALCON R SAN ROMAN E PLASMODIUM VIVAX VK247 AND VK210 CIRCUMSPOROZOITE PROTEINS IN ANOPHELES MOSQUITOES FROM ANDOAS, PERU. JOURNAL OF MEDICAL ENTOMOLOGY 1993;30(3):597-600 LIMA DETACHMENT 3M162787A870.AN1261 (DN243564) REPORT NO.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SEDEGAH M
CHAROENVIT Y
BEAUDOIN RL
CHAROENVIT Y
MONOCLONAL ANTIBODIES OF THREE DIFFERENT IMMUNOGLOBULIN G
ISOTYPES PRODUCED BY IMMUNIZATION WITH A SYNTHETIC
PEPTIDE OR NATIVE PROTEIN PROTECT MICE AGAINST CHALLENGE
WITH PLASMODIUM YOELII SPOROZOITES.
INFECTION AND IMMUNITY 1993 JUN;61(6):2493-7
QUINTANA J
MOSQUITOES (DIPTERA: CULICIDAE) CAPTURED IN THE IQUITOS
AREA OF PERU.
JOURNAL OF MEDICAL ENTOMOLOGY 1993;30(3):634-8
LIMA DETACHMENT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            AHLERS ST SHURTLEFF D SCHROT J
THOMAS JR PAUL-EMILE F
GLUCOSE ATTENUATES COLD-INDUCED IMPAIRMENT OF DELAYED
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             KAYAR SR
HARABIN AL
AN APPARATUS FOR MEASURING THE BIOLOGICAL OXIDATION
HYDROGEN GAS UNDER HYPERBARIC CONDITIONS.
NMRI REPORT. JUNE 1993. 33 PP.
PHYSIOLOGY HYDROGEN/OXYGEN GASES
MRO4101.00D.1103 (DN241522) REPORT NO.2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     HOFFMAN SL
CARTER M
                                                                                                                    3M161102BS13.AK1265 (DN243563) REPORT NO.1
INSECT VECTORS
MOSQUITOES
AD A266 518
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               MALARIA
3M161102BS13.AK1285 (DN243531) REPORT
3M162787A870.AN1284 (DN243540) REPORT
ANTIBODIES, MONOCLONAL
ANTIBODIES, PROTOZOAN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         BOWER JH
                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PLASMODIUM VIVAX
PROTOZOAN PROTEINS
AD A266 510
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 PLASMODIUM YOELII
PROTOZOAN PROTEINS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             HYDROGEN
METABOLISM
AD A266 834
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 AD A266 521
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  1ALARIA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           DIVING
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NMRI 93-0038
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NMRI 93-0039
                                                                                                                                                                                                                                                 NMRI 93-0036
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NMRI 93-0037
```

```
PORTER KR SUMMERS PL DUBOIS D
PURI B HAYES CG HAYES CG
DETECTION OF WEST NILE VIRUS BY THE POLYMERASE CHAIN
REACTION AND ANALYSIS OF NUCLEOTIDE SEQUENCE VARIATION.
AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE 1993;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PEARSON AD GREENWOOD M HEALING TD SHAHAMAT M DONALDSON J COLWELL RR COLONIZATION OF BROILER CHICKENS BY WATERBORNE CAMPYLOBACTER JEJUNI.
APPLIED AND ENVIRONMENTAL MICROBIOLOGY 1993 APR;59(4):987-96
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    JONES TR BALLOU WR HOFFMAN SL
ANTIBODIES TO THE CIRCUMSPOROZOITE PROTEIN AND
                                                                                                                                                                                                                       ALM RA
SIGNIFICANCE OF DUPLICATED FLAGELLIN GENES IN
CAMPYLOBACTER.
JOURNAL OF MOLECULAR BIOLOGY 1993;230:359-63
ENTERIC DISEASES
3M161102BS13.AK1291 (DN243527) REPORT NO.1
3M263002DB10.AJ1294 (DN243591) REPORT NO.1
CAMPYLOBACTER COLI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         48(3):440-6
48(3):440-6
3M162787A870-6
POLYMERASE CHAIN REACTION
RNA, VIRAL
WEST NILE VIRUS
                                                             NO.2
NO.13
MATCHING-TO-SAMPLE PERFORMANCE IN RATS.
PSYCHOBIOLOGY 1993;21(2):87-92
THERMAL STRESS ADAPTATION
MRG4120.00D.1383 (DN242603) REPORT NO.2
MM33C30.004.1002 (DN247509) REPORT NO.1.
                                                                                                                                                                                                                                                                                                                                                                                              FLAGELLIN
GENES, REITERATED
GENES, STRUCTURAL, BACTERIAL
AD A266 513
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CAMPYLOBACTER JEJUNI
CAMPYLOBACTER INFECTIONS
CHICKENS
DISEASE OUTBREAKS
POULTRY DISEASES
WATER MICROBIOLOGY
WATER SUPPLY
AD A266 519
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ENTERIC DISEASES N.A.
                                                                                                                                                                     RATS
AD A268 504
                                                                                                                          GLUCOSE
                                                                                                                                                   MEMORY
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NMRI 93-0043
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NMRI 93-0042
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NMRI 93-0041
                                                                                                                                                                                                                                  NMRI 93-0040
```

```
NOVOTNY JA PARKER EC SURVANSHI SS ALBIN GW HOMER LD CONTRIBUTION OF TISSUE LIPID TO LONG XENON RESIDENCE TIMES IN MUSCLE.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           JOURNAL OF CLINICAL MICROBIOLOGY 1993 MAY;31(5):1394-6
INFECTIOUS DISEASE THREAT ASSESSMENT
3M263002D807.AH1279 (DN243541) REPORT NO.2
BLOTTING, WESTERN
CAMPYLOBACTER INFECTIONS
DIARRHEA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     HABERBERGER RL
WATTS'DM
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           HAYES C
DETECTION OF IMMUNOGLOBULIN A IN URINE SPECIMENS FROM
CHILDREN WITH CAMPYLOBACTER-ASSOCIATED DIARRHEA BY A
CHEMILUMINESCENT INDICATOR-BASED WESTERN IMMUNOBLOT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           RABINOVITCH PS JUNE CH KAVANAGH TJ
INTRODUCTION TO FUNCTIONAL CELL ASSAYS.
ANNALS OF THE NEW YORK ACADEMY OF SCIENCES 1993 MAR
677:252-64
IMMUNE CELL BIOLOGY
MM33C30.005.1051 (DN249507) REPORT NO.25
PROTECTIVE IMMUNITY TO MALARIA SPOROZOITES.
PROGRESS IN CLINICAL PARASITOLOGY 1993;3:103-15
MALARIA
3M162787A870.AN1284 (DN243540) REPORT NO.5
3M463807D808.AQ1275 (DN243520) REPORT NO.4
3M161028S13.AK1285 (DN243531) REPORT NO.5
ANTIBODIES, PROTOZOAN
MALARIA
PLASMODIUM
PROTOZOAN PROTEINS
PROTOZOAN VACCINES
AD A266 478
                                                                                                                                                                                                                                                                                                     NATARO JP
SAVARINO SJ
KOTHARY MH
HALL R
AGGREGATIVE ADHERENCE FIMBRIA I EXPRESSION IN
ENTEROAGGREGATIVE ESCHERICHIA COLI REQUIRES TWO
UNLINKED PLASMID REGIONS.
INFECTION AND IMMUNITY 1993 MAR;61(3):1126-31
ENTERIC DISEASES
3M161102BS13.AK1395 (DN241501) REPORT NO.2
BACTERIAL ADHESION
BACTERIAL PROTEINS
ESCHERICHIA COLI
GENES, STRUCTURAL, BACTERIAL
AD A266 520
                                                                                                                                                                                                                                                                                                                GIRON JA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PAZZAGLIA G
SIECKMANN DG
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  AD A266 516
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               4D A266 512
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      OPRANDY JJ
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CELLS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       GA
                                                                                                                                                                                                                                                                                                          93-0044
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NMRI 93-0045
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NMRI 93-0046
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NMRI 93-0047
                                                                                                                                                                                                                                                                                                          NMRI
```

```
PAPARELLO SF GARST P BOURGEOIS AL HYAMS KC
DIARRHEAL AND RESPIRATORY DISEASE ABOARD THE HOSPITAL SHIP, USNS MERCY T-AH 19, DURING OPERATION DESERT SHIELD.
MILITARY MEDICINE 1993 JUN;158(6):392-5
INFECTIOUS DISEASE THREAT ASSESSMENT
3M16278370.AR1288 (DN243536) REPORT NO.10
DIARRHEA
MILITARY PERSONNEL
RESPIRATORY TRACT DISEASES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             YAMADA H JUNE CH FINKELMAN F
BRUNSWICK M RING MS LEES A
MOND JJ
PERSISTENT CALCIUM ELEVATION CORRELATES WITH THE INDUCTION
OF SURFACE IMMUNOGLOBULIN-MEDIATED B CELL DNA SYNTHESIS.
JOURNAL OF EXPERIMENTAL MEDICINE 1993 JUNE;177:1613-21
IMMUNE CELL BIOLOGY
MR04120.001.1011 (DN248525) REPORT NO.30
B-LYMPHOCYTES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SIEGEL JN JUNE CH
SIGNAL TRANSDUCTION IN T CELL ACTIVATION AND TOLERANCE.
IN: NEW CONCEPTS IN IMMUNODEFICIENCY DISEASES. EDITED BY
SUDHIR GUPTA AND CLAUDE GRISCELLI. CHICHESTER, ENGLAND,
WILEY, 1993. PP.85-129
IMMUNE CELL BIOLOGY
MO095.003.1007 (DN677130) REPORT NO.115
IMMUNE TOLERANCE
REVIEW LITERATURE
T-LYMPHOCYTES
                                                                                                                                                                                                                                                         AND
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           FINKELMAN F
LEES A
                                                                                                                                                                                                AHUJA SS PALIOGIANNI F YAMADA H
BALOW JE BOUMPAS DT
EFFECT OF TRANSFORMING GROWTH FACTOR-BETA ON EARLY
LATE ACTIVATION EVENTS IN HUMAN T CELLS.
JOURNAL OF IMMUNOLOGY 1993 APR 15;150(8);3109-18
IMMUNE CELL BIOLOGY
MR04120.001.1011 (DN248525) REPORT NO.29
LYMPHOCYTE TRANSFORMATION
T-LYMPHOCYTES
JOURNAL OF APPLIED PHYSIOLOGY 1993;74(5):2127-34
DYSBARIC DIS-PATHOPHYS & TREATMENT
MM33P30.004.1050 (DN249500) REPORT NO.3
DOGS
LIPIDS
MUSCLES
AD B174 650
                                                                                                                                                                                                                                                                                                                                                                                                                           TRANSFORMING GROWTH FACTOR BETA
AD A266 784
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         IMMUNOGLOBULINS, SURFACE LYMPHOCYTE TRANSFORMATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             MICE
AD A268 347
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      DNA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NMRI 93-0051
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NMRI 93-0050
                                                                                                                                                                                                        NMRI 93-0048
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NMRI 93-0049
```

```
BALL R
EFFECT OF SEVERITY, TIME TO RECOMPRESSION WITH OXYGEN, AND
RE-TREATMENT ON OUTCOME IN FORTY-NINE CASES OF SPINAL
CORD DECOMPRESSION SICKENESS.
UNDERSEA & HYPBARIC MEDICINE 1993;20(2):133-45
ALM RA
DISTRIBUTION AND POLYMORPHISM OF THE FLAGELLIN GENES FROM
ISOLATES OF CAMPYLOBACTER COLI AND CAMPYLOBACTER JEJUNI.
JOURNAL OF BACTERIOLOGY 1993 MAY;175(10):3051-7
ENTERIC DISEASES
3M161102BS13.AK1291 (DN243527) REPORT NO.2
BACTERIAL PROTEINS
CAMPYLOBACTER
FLAGELLIN
GENES, BACTERIAL
RESTRICTION FRAGMENT LENGTH POLYMORPHISMS
AD A268 308
                                                                                                                                                                                                                                                                                                                         MILLAR DB
ROLLWAGEN FM
NATURAL KILLER CELL CYTOTOXICITY AND T-CELL PROLIFERATION
IS ENHANCED BY AVOIDANCE BEHAVIOR.
BRAIN, BEHAVIOR, AND IMMUNITY 1993;7:144-53
THERMAL STRESS ADAPTATION
MR00001.001.1364 (DN247531) REPORT NO.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COLTON JS POCOTTE SL
CEREBRAL ISCHEMIA AND REPERFUSION INJURY: A BRIEF REVIEW
NMRI REPORT. JULY 1993
BARIC CELL MOLECULAR NEUROBIOLOGY
MR04101.001.1303 (DN243506) REPORT NO.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CLSON PE
KENNEDY CA
FAILURE TO IDENTIFY BORRELIA BURGDORFERI IN SOUTHERN
CALIFORNIA TICKS BY DNA AMPLIFICATION.
JOURNAL OF INFECTIOUS DISEASES 1993;168:257-8
VIRAL & RICKETTSIAL DISEASE
N.A.
BORRELIA BURGDORFERI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       BRAIN
CENTRAL NERVOUS SYSTEM DISEASES
CEREBROVASCULAR DISORDERS
ISCHEMIA
REPERFUSION
AD A270 480
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CYTOTOXICITY, IMMUNOLOGIC
KILLER CELLS, NATURAL
LYMPHOCYTE TRANSFORMATION
T-LYMPHOCYTES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            AD A268 306
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   AD A268 307
       NMRI 93-0052
                                                                                                                                                                                                                                                                                                                           NMRI 93-0053
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NMRI 93-0054
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NMRI 93-0055
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NMRI 93-0056
```

438

WAR AD A268

```
HARABIN AL SURVANSHI SS
A STATISTICAL ANALYSIS OF RECENT NAVAL EXPERIMENTAL DIVING
UNIT (NEDU) SINGLE-DEPTH HUMAN EXPOSURES TO 100%, OXYGEN.
NMRI REPORT. OCTOBER 1993.
PHYSIOLOGY HYDROGEN/OXYGEN GASES
MO099.0IC.1011 (DN248526) REPORT NO.3
CONVULSIONS
HYPERBARIC OXYGENATION
SEIZURES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 THOMAS JR AHLERS ST
TYROSINE AMELIORATES A COLD-INDUCED DELAYED MATCHING-TO-SAMPLE PERFORMANCE DECREMENT IN RATS.
PSYCHOPHARMACOLOGY 1993;112;228-32
THERMAL STRESS ADAPTATION
MR04120.00D.1383 (DN242603) REPORT NO.3
CATECHOLAMINES
COLD
                                                                                                                                                                                                     MOORE HJ COLTON JS MILLER N
IMBERT G
HYDROGEN-RATED SYSTEM FOR "IN VITRO" STUDIES AT PRESSURE;
EXPERIMENTAL VALIDATION.
NMRI REPORT. OCTOBER 1993.
DYSBARIC DIS-PATHOPHYS & TREATMENT
MRO4101.001.1056 (DN249512) REPORT NO.4
                                                                                                                                                                                                                                                                                                                                                                                                                                                                           JOYE DD CARLSON NA CLARKE JR
ELASTANCE AND INERTANCE IN UBA BREATHING BAG SIMULATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NWRI KEPORT. SEPTEMBER 1993.
DIVING LIFE SUPPORT
M0099.01B.1005 (DN477506) REPORT NO.7
BREATHING BAG DESIGN
IMPEDANCE
AD A273 462
DYSBARIC DIS-PATHOPHYS & TREATMENT
                                                                                EMBOLISM, AIR
HYPERBARIC OXYGENATION
SEVERITY OF ILLNESS INDEX
SPINAL CORD COMPRESSION
AD A271 813
                                   DECOMPRESSION SICKNESS DIVING
                                                                                                                                                                                                                                                                                                                                                                                            HYPERBARIC
NEUROTRANSMITTER
AD A273 487
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  AD A273 492
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      AND DESIGN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TYROSINE
                                                                                                                                                                                                                                                                                                                                                                            HYDROGEN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      MEMORY
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NMRI 93-0060
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NMRI 93-0058
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NMRI 93-0059
                                                                                                                                                                                                             NMRI 93-0057
```

```
ROLLWAGEN FM PACHECO ND WALKER RI
KILLED CAMPYLOBACTER ELICITS IMMUNE RESPONSE AND PROTECTION
WHEN ADMINISTERED WITH AN ORAL ADJUVANT.
VACCINE 1993;11(13):1316-20
ENTERIC DISEASES
SM162787A870.AN1289 (DN243592) REPORT NO.2
BACTERIAL TOXINS
BACTERIAL VACCINES
CAMPYLOBACTER INFECTIONS
ENTEROTOXINS
FLETCHER MA MCKENNA TM QUANCE JL
WAINWRIGHT NR WILLIAMS TJ
LIPOPOLYSACCHARIDE DETOXIFICATION BY ENDOTOXIN NEUTRALIZING
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    WEINSTEIN SL
LIPOPOLYSACCHARIDE-INDUCED PROTEIN TYROSINE PHOSPHORYLATION
IN HUMAN MACROPHAGES IS MEDIATED BY CD14.
JOURNAL OF IMMUNOLOGY 1993 OCT 1;151(7):3829-38
IMMUNE CELL BIOLOGY
M0095.003.1007 (DN677130) REPORT NO.116
ANTIGENS, CD
ANTIGENS, DIFFERENTIATION, MYELOMONOCYTIC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            WALLACE W AHLERS ST GOTLIB J
BRAGIN V SUGAR J GLUCK R
SHEA PA HAROUTUNIAN V
AMYLOID PRECURSOR PROTEIN IN THE CEREBRAL CORTEX IS RAPIDLY
AND PERSISTENTLY INDUCED BY LOSS OF SUBCORTICAL
INNERVATION.
PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES 1993 SEP;
                                                               PROTEIN.
JOURNAL OF SURGICAL RESEARCH 1993;55:147-54
SEPTIC SHOCK TREATMENT
MR04120.00C.1102 (DN241521) REPORT NO.2
INVERTEBRATE HORMONES
LIPOPOLYSACCHARIDES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     THERMAL STRESS ADAPTATION
MR04120.00D.1383 (DN242603) REPORT NO.4
AMYLOID BETA-PROTEIN PRECURSOR
CEREBRAL CORTEX
RAPHE NUCLEI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SUBSTANTIA INNOMINATA
AD A273 491
                                                                                                                                                                                                                RATS
AD A273 384
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    MACROPHAGES
PROTEINS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 AD A273 381
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            AD A273 494
                                                                                                                                                                                                                                                                                    NMRI 93-0062
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NMRI 93-0063
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NMRI 93-0064
NMRI 93-0061
```

```
OELSCHLAEGER TA GUERRY P KOPECKO DJ
UNUSUAL MICROTUBULE-DEPENDENT ENDOCYTOSIS MECHANISMS
TRIGGERED BY CAMPYLOBACTER JEJUNI AND CITROBACTER
FREUNDII.
PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES 1993 JUL;
90:6884-8
ENTERIC DISEASES
3M161102BS13.AK1291 (DN243527) REPORT NO.4
CAMPYLOBACTER FREUNDII
ENDOCYTOSIS
MICROTUBULES
AD A273 379
                                                                                                                                                                                                                                                                                                                                                 BODINE DM KESSLER SW MARTIN DI
CUSKEY BD KESSLER SW MARTIN DI
ORKIN SH NIENHUIS AW WILLIAMS DA
LONG-TERM IN VIVO EXPRESSION OF A MURINE ADENOSINE
DEAMINASE GENE IN RHESUS MONKEY HEMATOPOIETIC CELLS OF
MULTIPLE LINEAGES AFTER RETROVIRAL MEDIATED GENE TRANSFER
INTO CD34+ BONE MARROW CELLS.
BLOOD 1993 OCT 1,82(7):1975-80
IMMUNE CELL BIOLOGY
MO095.003.1007 (DN677130) REPORT NO.118
ANTIGENS, CD
GENE EXPRESSION
GENE TRANSFER
HEMATOPOIETIC STEM CELLS
MACACA MULATTA
MICENS, CD
MACACA MULATTA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ALM RA
THE CAMPYLOBACTER SIGMA 54 FLA B FLAGELLIN PROMOTER IS
SUBJECT TO ENVIRONMENTAL REGULATION.
JOURNAL OF BACTERIOLOGY 1993 JUL; 175(14):4448-55
ENTERIC DISEASES
3M161102BS13.AK1291 (DN243527) REPORT NO.3
BACTERIAL PROTEINS
CAMPYLOBACTER COLI
                      PETRYNIAK B CRAIGHEAD N REYNOLDS PJ
LOMBARD DB FREEMAN GJ NADLER LM
GRAY GS THOMPSON CB JUNE CH
CHARACTERIZATION OF CTLA-4 STRUCTURE AND EXPRESSION ON
HUMAN T CELLS.
JOURNAL OF IMMUNOLOGY 1993 OCT 1; 151(7):3489-99
IMMUNE CELL BIOLOGY
MO095.003.1007 (DN677130) REPORT NO.117
ANTIGENS, DIFFERENTIATION
HARRIS ES
REYNOLDS P.
NADLER LM
JUNE CH
   LEE KP
CRAIGHEAD N
FREEMAN GJ
THOMPSON CB
                                                                                                                                                                                                                                                              RABBITS
T-LYMPHOCYTES
AD A273 493
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         AD A273 495
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NMRI 93-0068
   NMRI 93-0065
                                                                                                                                                                                                                                                                                                                                                         NMRI 93-0066
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NMRI 93-0067
```

```
WEDDLE JA ROSSI CA KSIAZEK TG
LEDUC JW DASCH GA HYAMS KC
LEDUC JW DASCH GA HYAMS KC
ARBOVIRUS AND RICKETTSIAL INFECTIONS AMONG COMBAT TROOPS
DURING OPERATION DESERT SHIELD/DESERT STORM.
JOURNAL OF INFECTIOUS DISEASES 1993 OCT;168:1080-1
VIRAL & RICKETTSIAL DISEASE
3M162787A870.AR1288 (DN243536) REPORT NO.11
3M161102BS13.AC1293 (DN243572) REPORT NO.1
ARBOVIRUS INFECTIONS
MILITARY PERSONNEL
RICKETTSIAL INFECTIONS
                                                                                                    YIP R
ACUTE MALNUTRITION AND HIGH CHILDHOOD MORTALITY RELATED TO
DIARRHEA.
JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION 1993 AUG 4;
270(5):587-90
INFECTIOUS DISEASE THREAT ASSESSMENT
                                                                                                                                                                                                                                                                                                                                                                                   HE J YARBOUGH PO REYES GR CARL M CARL M EXPRESSION AND DIAGNOSTIC UTILITY OF HEPATITIS E VIRUS PUTATIVE STRUCTURAL PROTEINS EXPRESSED IN INSECT CELLS. JOURNAL OF CLINICAL MICROBIOLOGY 1993 AUG;31(8);2167-73 ACCELERATED PRODUCT DEVELOPMENT 3M162787A870.A21287 (DN243534) REPORT NO.2 HEPATITIS E VIRUS MOTHS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     폿
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       DAVIS JR
LOSONSKY G
HOLLINGDALE P
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ROMAJZL PJ
LONGER CF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  MACLATIA IN MOGADISHU, SOMALIA.
CLINICAL INFECTIOUS DISEASES 1993 SEP;17:510-1
INFECTIOUS DISEASE THREAT ASSESSMENT
3M162787A870.AQ1299 (DN243578) REPORT NO.1
MALARIA, FALCIPARUM
MILITARY PERSONNEL
FLAGELLIN
GENE EXPRESSION REGULATION, BACTERIAL
PROMOTER REGIONS GENETICS
AD A273 622
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SHARP TW
THORNTON SA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     HOFFMAN SL
SZTEIN MB
EDDY HA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         VIRAL STRUCTURAL PROTEINS
AD A273 490
                                                                                                                                                                                                                                   N.A.
ETHNIC GROUPS
MORBIDITY
MORTALITY
REFUGEES
AD A273 382
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     EDELMAN R
BEIER M
HERRINGTON DA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  WALLACE MR
BATCHELOR RA
BURANS JP
                                                                                                        NMRI 93-0069
                                                                                                                                                                                                                                                                                                                                                                                        NMRI 93-0070
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       NMRI 93-0072
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NMRI 93-0073
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NMRI 93-0071
```

```
PITZER E WILLIAMS F

SERVE P VON MINDEN D MACYS D

EVALUATION OF SHIPBOARD FORMATION OF A NEUROTOXICANT

(TRIMETHYLOLPROPANE PHOSPHATE) FROM THERMAL DECOMPOSITION

OF SYNTHETIC AIRCRAFT ENGINE LUBRICANT.

AMERICAN INDUSTRIAL HYGIENE ASSOCIATION JOURNAL 1993;

54(10):584-92

TOXICOLOGY DETACHMENT

MO096.004.1314 (DN243514) REPORT NO.1

BICYCLO COMPOUNDS

MILITARY SCIENCE

PHOSPHITES

AD A283 322
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CLONAL DELETION OF
GORDON DM CLYDE DF
LONG-TERM PERSISTENCE OF STERILE IMMUNITY IN A VOLUNTEER
IMMUNIZED WITH X-IRRADIATED PLASMODIUM FALCIPARUM
SPOROZOITES.
JOURNAL OF INFECTIOUS DISEASES 1993 OCT;168:1066-70
                                                                                                                                                                                                                                                                                                                                                                             PP.149-67
                                                                                                                                                                                                                                                               HOFFMAN SL FRANKE ED ROGERS WO MELLOUK S
PREERYTHROCYTIC MALARIA VACCINE DEVELOPMENT.
IN: MOLECULAR IMMUNOLOGICAL CONSIDERATIONS IN MALARIA VACCINE DEVELOPMENT. EDITED BY MICHAEL F. GOOD AND ALLAN J. SAUL. BOCA RATON, CRC PRESS, 1993. PP.149-67 MALARIA SAULS SCON243531) REPORT NO.4 3M463807D808.AR1275 ( ) REPORT NO.1 3M162787A870.AN1284 (DN243540) REPORT NO.5 3M463807D808.AQ1275 (DN243520) REPORT NO.5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             THALMANN ED
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ROBERTS J PRINCIPATO MA'
INVOLVEMENT OF MULTIPLE FACTORS IN THE CL
SELF-REACTIVE T CELLS.
CELLULAR IMMUNOLOGY 1993;151:425-36
IMMUNE CELL BIOLOGY
MRO0001.1406 (DN244501) REPORT NO.1
CLONAL DELETION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        MINOR LYMPHOCYTE STIMULATORY ANTIGENS RECEPTORS, ANTIGEN, T-CELL, ALPHA-BETA T-LYMPHOCYTES
                                                                                                                                 ) REPORT NO.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PARKER EC
                                                                                                          MALARIA
M0095.007.1276 (
MALARIA, FALCIPARUM
PLASMODIUM FALCIPARUM
VACCINES, ATTENUATED
AD A274 355
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                AD A273 647
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NOVOTNY JA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NMRI 93-0077
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NMRI 93-0075
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   93-0076
                                                                                                                                                                                                                                                                       NMRI 93-0074
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NARI
```

```
THE EFFECTS OF INCREASED CARDIAC OUTPUT, SURGICAL ISOLATION AND COUNTERCURENT EXCHANGE AT THE FEMORAL ARTERY ON THE RESIDENCE TIME OF XENON IN MUSCLE.

NMRI REPORT. SEPTEMBER 1993.

DYSBARIC DIS-PATHOPHYS & TREATMENT MM33P30.004.1050 (DN249500) REPORT NO.4

NOBLE GASES
AD A275 337
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                MARCINIK EJ HYDE DE TAYLOR WF
VALIDATION OF THE U.S. NAVY FLEET DIVER PHYSICAL SCREENING
TEST.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               MAJANE EA YANG HY
DISTRIBUTION AND CHARACTERIZATION OF NEUROPEPTIDE FF-LIKE
IMMUNOREACTIVITY IN THE RAT NERVOUS SYSTEM WITH A
MONOCLONAL ANTIBODY.
EUROPEAN JOURNAL OF NEUROSCIENCE 1993;5:1339-48
SEPTIC SHOCK TREATMENT
MM33C30.01.1001 (DN246558) REPORT NO.13
                                                                                                                                                                                                CARPENTER RL

BURING M

TOXICITY IN THE RAT OF SMOKE PRODUCED BY COMBUSTION OF AIRCRAFT AUDIO CABLE INSULATION.

AIRCRAFT AUDIO CABLE INSULATION.

TOXICOLOGY DETACHMENT

NEHC.REIM.1323 (DN244519) REPORT NO.1

COMBUSTION TOXICITY

DOUGLAS FIR
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              HAYWARD I WILLIAMS TO COMPARISON OF CROSS-LINKED HEMOGLOBIN SOLUTION TO LACTATED RINGERS AND 5% ALBUMIN IN RESUSCITATION OF A RAT MODEL OF ESCHERICHIA COLI SEPTIC SHOCK.

SEPTIC SHOCK TREATMENT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TEST.
NMRI REPORT. NOVEMBER 1993.
HYPERBARIC ENVIRONMENT ADAPTATION
MO099.01B.1428 (DN244515) REPORT NO.1
DIVING
JOB PERFORMANCE
PHYSICAL FITNESS
AD A275 564
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 WASOWICZ K
                                                                                                                                                                                                                                                                                                                                                                                                         FLAME RETARDANTS
POLYURETHANES
AD A273 641
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NEURONS
NEUROPEPTIDES
OLIGOPEPTIDES
PROSENCEPHALON
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SPINAL CORD
AD A274 583
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         RATS
                                                                                                                                                                                                     NMRI 93-0078
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NMRI 93-0079
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NMRI 93-0080
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NMRI 93-0081
```

```
HARFORD RR
SAPIEN IE
WARDEN R
D'ALESANDRO MM
RELATIONSHIP BETWEEN CHANGES IN SERUM THYROTROPIN AND TOTAL
AND LIPOPROTEIN CHOLESTEROL WITH PROLONGED ANTARCTIC
RESIDENCE.
METABOLISM 1993 SEP;42(9):1159-63
THERMAL STRESS ADAPTATION
M0095.004:1008 (DN246556) REPORT NO.17
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          YUI K
KOMORI S
CHUSED TM
ABE R
TWO SEPARATE MECHANISMS OF T CELL CLONAL ANERGY TO MLS-IA.
JOURNAL OF IMMUNOLOGY 1993 DEC 1;151(11):6062-75
IMMUNE CELL BIOLOGY
MROOOOI.1406 (DN244501) REPORT NO.2
CLONAL ANERGY
MICE
MINOR LYMPHOCYTE STIMULATORY ANTIGENS
T-LYMPHOCYTES
                                                                                                                                                                   SOLTANI-TEHRANI
                                                                                                                                                                CARLIN RJ
LEE CH
MONOCLONAL LIGAND BINDING SITE RELATED ANTI-IDIOTYPIC
ANTIBODIES ELICITED WITH A POLYCLONAL KININ ANTIBODY.
HYBRIDOMA 1993;12(1):45-53
SEPTIC SHOCK TREATMENT
MM33C30.01.1001 (201246558) REPORT NO.14
ANTIBODIES, ANTI-IDIOTYPIC
BINDING SITES, ANTIBODY
KININS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SIEGEL JN JUNE CH YAMADA H
RAPP UR
RAPID ACTIVATION OF C-RAF-1 AFTER STIMULATION OF THE
T-CELL RECEPTOR OR THE MUSCARINIC RECEPTOR TYPE 1 IN
RESTING T CELLS.
JOURNAL OF IMMUNOLOGY 1993 OCT 15;151(8):4116-27
IMMUNE CELL BIOLOGY
MO095.002.1311 (DN243523) REPORT NO.1
M0095.001.1005 CDN977556) REPORT NO.61
HEMODYNAMICS
HEMOGLOBIN
RATS
SHOCK, SEPTIC
AD A274 342
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    PROTEIN-SERINE-THREONINE KINASES
PROTO-ONCOGENE PROTEINS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CHOLESTEROL
LIPOPROTEINS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SEASONS
THYROTROPIN
AD A274 262
                                                                                                                                                                                                                                                                                                                                                                                                                                                AD A273 747
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NMRI 93-0084
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NMRI 93-0085
                                                                                                                                                                   NMRI 93-0082
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NMRI 93-0083
```

```
BAGAR S PACHECO ND ROLLWAGEN FM MODULATION OF MUCOSAL IMMUNITY AGAINST CAMPYLOBACTER JEJUNI BY ORALLY ADMINISTERED CYTOKINES.
ANTIMICROBIAL AGENTS AND CHEMOTHERAPY 1993 DEC;37(12): 2688-92
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ROZMAJZL PJ WOODY JN MERRELL BR
RESPIRATORY DISEASE AMONG MILITARY PERSONNEL IN SAUDI
ARABIA DURING OPERATION DESERT SHIELD.
AMERICAN JOURNAL OF PUBLIC HEALTH 1993 SEP;83(9):1326-9
INFECTIOUS DISEASE THREAT ASSESSMENT
3M162787A870.AR1288 (DN243536) REPORT NO.14
MILITARY PERSONNEL
RESPIRATORY TRACT DISEASES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        LEISHMANIASIS AMONG DESERT STORM VETERANS: A DIAGNOSTIC AND THERAPEUTIC DILEMMA.
MILITARY MEDICINE 1993 NOV;158(11):726-8
INFECTIOUS DISEASE THREAT ASSESSMENT
3M162787A870.AR1288 (DN243536) REPORT NO.13
LEISHMANIASIS, CUTANEOUS
LEISHMANIASIS, VISCERAL
MILITARY MEDICINE
                                                                                                                            MALONE JD HYAMS KC HAWKINS RE
SHARP TW DANIELL FD
RISK FACTORS FOR SEXUALLY-TRANSMITTED DISEASES AMONG
DEPLOYED U.S. MILITARY PERSONNEL.
SEXUALLY TRANSMITTED DISEASES 1993 SEP-OCT;20(5);294-8
INFECTIOUS DISEASE THREAT ASSESSMENT
3M463105H29.AA1283 (DN243545) REPORT NO.1
MILITARY PERSONNEL
SEX BEHAVIOR
SEXUALLY TRANSMITTED DISEASES
AD A274 467
                                                                                                                                                                                                                                                                                                                                                                                                                                                 HYAMS KC
BURANS J
WOODY JN
THE NAVY FORWARD LABORATORY DURING OPERATIONS DESERT
SHIELD/DESERT STORM.
MILITARY MEDICINE 1993 NOV;158(11);729-32
INFECTIOUS DISEASE THREAT ASSESSMENT
3M162787A870.AR1288 (DN243536) REPORT NO.12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             MALONE JD
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               HYAMS KC
RECEPTORS, ANTIGEN, T-CELL
RECEPTORS, MUSCARINIC
T-LYMPHOCYTES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NAVAL MEDICINE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 OLDFIELD E III
                                                                             AD A274 524
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        AD A274 585
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       AD A274 582
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NMRI 93-0088
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NMRI 93-0090
                                                                                                                                NMRI 93-0086
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NMRI 93-0089
                                                                                                                                                                                                                                                                                                                                                                                                                                                      NMRI 93-0087
```

```
HYAMS KC

WIGNALL FS

ROBERTS CR
ESCAMILLA J

THREE-YEAR INCIDENCE STUDY OF RETROVIRAL AND VIRAL
HEPATITIS TRANSMISSION IN A PERUVIAN PROSTITUTE
POPULATION.
JOURNAL OF ACQUIRED IMMUNE DEFICIENCY SYNDROMES 1993,6(12):
                                                                                                                                                                                                                                                              FLETCHER MC SAMELSON LE JUNE CH
COMPLEX EFFECTS OF PHENYLARSINE OXIDE IN T CELLS; INDUCTION
OF TYROSINE PHOSPHORYLATION AND CALCIUM MOBILIZATION
INDEPENDENT OF CD45 EXPRESSION.
JOURNAL OF BIOLOGICAL CHEMISTRY 1993 NOV 5,268(31);
23697-703
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       MALIK A GROSS M ULRICH T
HOFFMAN SL
INDUCTION OF CYTOTOXIC T LYMPHOCYTES AGAINST THE
PLASMODIUM FALCIPARUM CIRCUMSPOROZOITE PROTEIN BY
IMMUNIZATION WITH SOLUBLE RECOMBINANT PROTEIN WITHOUT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ULRICH T
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADJUVANT.
INFECTION AND IMMUNITY 1993 DEC;61(12):5062-6
MALARIA
3M463807D808.AQ1275 (DN243520) REPORT NO.7
ANTIGENS, PROTOZOAN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            INFECTIOUS DISEASE THREAT ASSESSMENT 3M463105H29.AA1283 (DN243545) REPORT NO.2 3M162787A870.AR1288 (DN243536) REPORT NO.15
ENTERIC DISEASES
3M162787A870.AN1289 (DN243592) REPORT NO.3
MR00001.001.1384 (DN240526) REPORT NO.1
ADJUVANTS, IMMUNOLOGIC
CAMPYLOBACTER JEJUNI
CAMPYLOBACTER INFECTIONS
INTERLEUKINS
INTERLEUKINS
MICE
                                                                                                                                                                                                                                                                                                                                                                                                          IMMUNE CELL BIOLOGY
MR04120.001.1011 (DN248525) REPORT NO.31
ANTIGENS, CD45
ARSENICALS
CALCIUM
LYMPHOCYTE TRANSFORMATION
T-LYMPHOCYTES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    PLASMODIUM FALCIPARUM
PROTOZOAN PROTEINS
T-LYMPHOCYTES, CYTOTOXIC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       HEPATITIS C
HEPATITIS, VIRAL, HUMAN
HTLV-I INFECTIONS
PROSTITUTION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  HEPATITIS B
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            AD A276 190
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         AD A274 523
                                                                                                                                                                                                                       AD A274 584
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 YROSINE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               93-0093
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NMRI 93-0092
                                                                                                                                                                                                                                                                      NMRI 93-0091
```

```
DIARRHOEAL DISEASE: CURRENT CONCEPTS AND FUTURE CHALLENGES: ENTEROADHERENT ESCHERICHIA COLI: A HETEROGENEOUS GROUP OF E. COLI IMPLICATED AS DIARRHOEAL PATHOGENS. TRANSACTIONS OF THE ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE 1993;87(SUPPL.3):49-53 ENTERIC DISEASES 3M161102BS13.AK1395 (DN241501) REPORT NO.3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ABELLA E

ABELLA E

KARANES C

RATANATHARATHORN V

SCHULTZ KR

UBERTI JP

SENSENBRENNER LL

LEDBETTER JA

JUNE CH

COACTIVATION WITH ANTI-CD28 MONOCLONAL ANTIBODY ENHANCES

ANTI-CD3 MONOCLONAL ANTIBODY-INDUCED PROLIFERATION AND

IL-2 SYNTHESIS IN T CELLS FROM AUTOLOGOUS BONE MARROW

TRANSPLANT RECIPIENTS.

BONE MARROW TRANSPLANTATION 1993;12:565-71

IMMUNE CELL BIOLOGY

MO095.003.1007 (DN677130) REPORT NO.119

ANTIBODIES, MONOCLONAL

BONE MARROW TRANSPLANTATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       LUTZOMYIA (TRICHOPHOROMYIA) PASTAZAENSIS, A NEW SPECIES OF PHLEBOTOMINE SAND FLY (DIPTERA; PSYCHODIDAE; PHLEBOTOMINAE) FROM THE PERUVIAN AMAZON. MEMORIAS DO INSTITUTO OSWALDO CRUZ 1993 OCT/DEC;88(4);505-8 LIMA DETACHMENT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     YAO R
GUERRY PA
CONSTRUCTION OF NEW CAMPYLOBACTER CLONING VECTORS AND A NEW
MUTATIONAL CAT CASSETTE.
                                                                                                                                                                                                                                                                                                                     SAVARINO SJ
BOURGEOIS AL
DIARRHOEAL DISEASE: CURRENT CONCEPTS AND FUTURE CHALLENGES:
EPIDEMIOLOGY OF DIARRHOEAL DISEASES IN DEVELOPED
COUNTRIES.
TRANSACTIONS OF THE ROYAL SOCIETY OF TROPICAL MEDICINE AND
HYGIENE 1993;87(SUPPL.3):7-11
ENTERIC DISEASES
3M161102BS13.AK1395 (DN241501) REPORT NO.4
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ALEXANDER
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CARBAJAL
                                                                                                                                                                                                                  DIARRHEA
ESCHERICHIA COLI
AD A276 188
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   MUROMONAB CD3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         -LYMPHOCYTES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        A276 189
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FERNANDEZ R
NEED JT
SAVARINO SJ
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           AD A275 752
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SANDFLY
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PERU
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NMRI 93-0096
  NMRI 93-0094
                                                                                                                                                                                                                                                                                                                            NMRI 93-0095
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NMRI 93-0098
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NMRI 93-0097
```

AD A276 187

```
OYOFO BA

EFFICACY OF FILTER TYPES FOR DETECTING CAMPYLOBACTER JEJUNI
AND CAMPYLOBACTER COLI IN ENVIRONMENTAL WATER SAMPLES BY
POLYMERASE CHAIN REACTION.
APPLIED AND ENVIRONMENTAL MICROBIOLOGY 1993 DEC;59(12):
4090-5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SILVA MR
HEMATOPOIETIC ORIGIN OF HUMAN NATURAL KILLER (NK) CELLS:
GENERATION FROM IMMATURE PROGENITORS.
PATHOBIOLOGY 1993;61:247-55
IMMUNE CELL BIOLOGY
MM33C30.005.1051 (DN249507) REPORT NO.26
HEMATOPOIETIC STEM CELLS
KILLER CELLS, NATURAL
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SNAPPER CM YAMAGUCHI H MODRMAN MA
SNEED R
NATURAL KILLER CELLS INDUCE ACTIVATED MURINE B CELLS TO
SECRETE IG.
JOURNAL OF IMMUNDLOGY 1993 NOV.15;151(10):5251-60
IMMUNE CELL BIOLOGY
MM33C30.005.1413 (DN244510) REPORT NO.1
                                                                                                                                                                                                                  EFFECTS OF INCORPORATING CHEMICAL LIGHT SOURCES IN CDC TRAPS: DIFFERENCES IN THE CAPTURE RATES OF NEOTROPICAL CULEX, ANOPHELES AND URANOTAENIA (DIPTERA: CULICIDAE). PAN-PACIFIC ENTOMOLOGIST 1993;69(2):141-8 LIMA DETACHMENT 3M162787A870.AN1261 (DN243564) REPORT NO.2 MOSQUITOES AD A275 945
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ENTERIC DISEASES
3M162787A870.AN1289 (DN243592) REPORT NO.4
CAMPYLOBACTER COLI
CAMPYLOBACTER JEJUNI
DNA, BACTERIAL
POLYMERASE CHAIN REACTION
WATER MICROBIOLOGY
AD A276 527
GENE 1993;130:127-30
ENTERIC DISEASES
3M161102BS13.AK1291 (DN243527) REPORT NO.5
CAMPYLOBACTER
GENES, BACTERIAL
GENETIC VECTORS
MUTAGENESIS, INSERTIONAL
AD A275 605
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              B-LYMPHOCYTES
IMMUNOGLOBULINS
KILLER CELLS, NATURAL
LYMPHOCYTE TRANSFORMATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      AD A277 553
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 AD A277 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NMRI 93-0102
                                                                                                                                                                                                                                NMRI 93-0099
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NMRI 93-0100
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NMRI 93-0101
```

```
POCOTTE SL
EVALUATION OF A HYPERBARIC SYSTEM TO BE USED IN CONJUNCTION
WITH A FLUOROMETER.
UNDERSEA & HYPERBARIC MEDICINE 1993;20(4):375-82
BARIC CELL MOLECULAR NEUROBIOLOGY
MR04101.001.1056 (DN249512) REPORT NO.5
ATMOSPHERE EXPOSURE CHAMBERS
                                                                                                                                                                                                                                                                              RECRUITS.
AMERICAN JOURNAL OF PUBLIC HEALTH 1993 DEC;83(12):1717-20
INFECTIOUS DISEASE THREAT ASSESSMENT
3M162787A870.AR1288 (DN243536) REPORT NO.17
ANTIBODIES, VIRAL
CHICKENPOX
HERPESVIRUS-3, HUMAN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 HOLLINGDALE MR BALLOUWR GORDON DM
HUMORAL IMMUNE RESPONSES IN VOLUNTEERS IMMUNIZED WITH
IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.
AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE 1993;
49(2):166-73
MALARIA
3M162787A870.AN1284 (DN243540) REPORT NO.8
ANTIBODIES, PROTOZOAN
                                                                                                                                                                                                                                            THE RISK OF MEASLES, MUMPS, AND VARICELLA AMONG YOUNG
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         BERZOFSKY JA
                                                                                                                                                                                                            TUELLER JE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    GRAU GE
GORDON DM
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     HAYNES JD
 MILLER K
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     HOFFMAN SL
THE ROLE OF CD4+ T CELLS IN IMMUNITY TO MALARIA
SPOROZOITES.
JOURNAL OF IMMUNOLOGY 1993 SEP 1;151(5);2690-8
MALARIA
3M161102BS13.AK1285 (DN243531) REPORT NO.6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    BAGAR S
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SCHNEIDER I
BALLOU WR
GROSSMAN Y
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   PACHECO ND
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SEDEGAH M
                                                                                                                                                                                                            HYAMS KC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          MALARIA, FALCIPARUM
PROTOZOAN VACCINES
AD A272 782
                                                                                                                                                                                                                                                                                                                                                                                                                                 MILITARY PERSONNEI
MUMPS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PLASMODIUM YOELII
T4-LYMPHOCYTES
AD A279 236
                                                                                                                                                                                                         STRUEWING JP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ROLLWAGEN FM
                                                                                                                                                                                                                                                                                                                                                                                                                                                                           VACCINATION
AD A277 934
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  EGAN JE
SADOFF JC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       WEISS WR
                                                                                                                                                                                                                             GRAY GC
                                                                                                                                                                                                       NMRI 93-0104
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NMRI 93-0106
NMRI 93-0103
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NMRI 93-0105
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NMRI 93-0107
```

```
GRAY GC
ESCAMILLA J
TUPPONCE AK
KAPLAN EL
INTERPRETING A SINGLE ANTISTREPTOLYSIN O TEST: A COMPARISON
OF THE "UPPER LIMIT OF NORMAL" AND LIKELIHOOD RATIO
RATIO METHODS.
JOURNAL OF CLINICAL EPIDEMIOLOGY 1993 OCT;46(10):1181-5
INFECTIOUS DISEASE THREAT ASSESSMENT
SM162787A870.AR1288 (DN243536) REPORT NO.22
ANTISTREPTOLYSIN
RESPIRATORY TRACT INFECTIONS
STREPTOCOCCAL INFECTIONS
AN IMPROVED MODEL FOR THE EXAMINATION OF BIOLOGICAL EFFECTS OF LOCALLY ADMINISTERED CYTOKINES.
JOURNAL OF IMMUNOLOGICAL METHODS 1993;166:223-32
WOUND REPAIR ENHANCEMENT
MR00001.001.1384 (DN240526) REPORT NO.2
                                                                                                                                                                                                                                                              WALLACE MR YOUSIF AA MAHROOS GA
MAPES T
HYAMS KC
CIPROFLOXACIN VERSUS CEFTRIAXONE IN THE TREATMENT OF
MULTIRESISTANT TYPHOID FEVER.
MULTIRESISTANT TYPHOID FEVER.
EUROPEAN JOURNAL OF CLINICAL MICROBIOLOGY AND INFECTIOUS
DISEASES 1993 DEC;12(12):907-10
INFECTIOUS DISEASE THREAT ASSESSMENT
3M162787A870.AR1288 (DN243536) REPORT NO.18
CEFTRIAXONE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COOPER JR

LEE LH

DEVELOPMENTAL TOXICITY OF OTTO FUEL II IN THE RAT AND
RABBIT.
JOURNAL OF APPLIED TOXICOLOGY 1993;13(4);235-9
TOXICOLOGY DETACHMENT
MO096.004.006 (DN377025) REPORT NO.56
BODY WEIGHT
FETAL DEVELOPMENT
RABBITS
                                                                                                                                                                                         MODELS, BIOLOGICA
AD A278 119
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PROPANEDIOLS
AD A279 195
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             4D A278 811
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     LYPHOID
                                                                                                                                                                     MICE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NMRI 93-0110
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NMRI 93-0109
                                                                                                                                                                                                                                                                    NMRI 93-0108
```

SUBJECT INDEX

C	2
~	7

LOCAL AND SYSTEMIC ABSORPTION OF PARENTERAL AND PERITONEAL ADMINISTRATION OF CEFTRIAXONE IN RATS.	NMRI	93-0013
ADENOSINE DEAMINASE		
LONG-TERM IN VIVO EXPRESSION OF A MURINE ADENOSINE DEAMINASE GENE IN RHESUS MONKEY HEMATOPOIETIC CELLS OF MULTIPLE LINEAGES AFTER RETROVIRAL MEDIATED GENE TRANSFER INTO CD34+ BONE MARROW CELLS.	NMRI	93-0066
ADJUVANTS, IMMUNOLOGIC		
KILLED CAMPYLOBACTER ELICITS IMMUNE RESPONSE AND PROTECTION WHEN ADMINISTERED WITH AN ORAL ADJUVANT.	NMRI	93-0062
MODULATION OF MUCOSAL IMMUNITY AGAINST CAMPYLOBACTER JEJUNI BY ORALLY ADMINISTERED CYTOKINES.	NMRI	93-0090
AIDS SERODIAGNOSIS		
COMPARATIVE EVALUATION OF SIX RAPID SEROLOGICAL TESTS FOR HIV-1 ANTIBODY.	NMRI	93-0012
ALCALIGENES		
SODIUM IONS AFFECT THE PH BEHAVIOR OF THE SOLUBLE HYDROGENASE OF ALCALIGENES EUTROPHUS H16.	NMRI	93-0004
AMYLOID BETA-PROTEIN PRECURSOR		
AMYLOID PRECURSOR PROTEIN IN THE CEREBRAL CORTEX IS RAPIDLY AND PERSISTENTLY INDUCED BY LOSS OF SUBCORTICAL INNERVATION.	NMRI	93-0063
ANIMAL TESTING ALTERNATIVES		
PROCEEDINGS OF THE 1992 CONFERENCE ON TOXICOLOGY: APPLICATIONS OF ADVANCES IN TOXICOLOGY TO RISK ASSESSMENT.	NMRI	93-0018
ANOPHELES		
PLASMODIUM VIVAX VK247 AND VK210 CIRCUMSPOROZOITE PROTEINS IN ANOPHELES MOSQUITOES FROM ANDOAS, PERU.	NMRI	93-0036
ANTIBODIES		
LOCAL AND SYSTEMIC ABSORPTION OF PARENTERAL AND PERITONEAL ADMINISTRATION OF CEFTRIAXONE IN RATS.	NMRI	93-0013
ANTIBODIES, ANTI-IDIOTYPIC		
MONOCLONAL LIGAND BINDING SITE RELATED ANTI-IDIOTYPIC ANTIBODIES ELICITED WITH A POLYCLONAL KININ ANTIBODY.	NMRI	93-0082

ABSORPTION

MONOCLONAL ANTIBODIES OF THREE DIFFERENT IMMUNOGLOBULIN G ISOTYPES PRODUCED BY IMMUNIZATION WITH A SYNTHETIC PEPTIDE OR NATIVE PROTEIN PROTECT MICE AGAINST CHALLENGE WITH PLASMODIUM YOELII SPOROZOITES.	NMRI	93-0037	
MONOCLONAL LIGAND BINDING SITE RELATED ANTI-IDIOTYPIC ANTIBODIES ELICITED WITH A POLYCLONAL KININ ANTIBODY.	NMRI	93-0082	
COACTIVATION WITH ANTI-CD28 MONOCLONAL ANTIBODY ENHANCES ANTI-CD3 MONOCLONAL ANTIBODY-INDUCED PROLIFERATION AND IL-2 SYNTHESIS IN T CELLS FROM AUTOLOGOUS BONE MARROW TRANSPLANT RECIPIENTS.	NMRI	93-0097	
ANTIBODIES, PROTOZOAN			
MONOCLONAL ANTIBODIES OF THREE DIFFERENT IMMUNOGLOBULIN G ISOTYPES PRODUCED BY IMMUNIZATION WITH A SYNTHETIC PEPTIDE OR NATIVE PROTEIN PROTECT MICE AGAINST CHALLENGE WITH PLASMODIUM YOELII SPOROZOITES.	NMRI	93-0037	
ANTIBODIES TO THE CIRCUMSPOROZOITE PROTEIN AND PROTECTIVE IMMUNITY TO MALARIA SPOROZOITES.	NMRI	93-0043	
HUMORAL IMMUNE RESPONSES IN VOLUNTEERS IMMUNIZED WITH IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0105	
ANTIBODIES, VIRAL			
THE RISK OF MEASLES, MUMPS, AND VARICELLA AMONG YOUNG ADULTS: A SEROSURVEY OF US NAVY AND MARINE CORPS RECRUITS.	NMRI	93-0104	
ANTIGENS, CD			
LIPOPOLYSACCHARIDE-INDUCED PROTEIN TYROSINE PHOSPHORYLATION IN HUMAN MACROPHAGES IS MEDIATED BY CD14.	NMRI	93-0064	
LONG-TERM IN VIVO EXPRESSION OF A MURINE ADENOSINE DEAMINASE GENE IN RHESUS MONKEY HEMATOPOIETIC CELLS OF MULTIPLE LINEAGES AFTER RETROVIRAL MEDIATED GENE TRANSFER INTO CD34+ BONE MARROW CELLS.	NMRI	93-0066	
ANTIGENS, CD45			
REGULATION OF TCR SIGNALING BY CD45 LACKING TRANSMEMBRANE AND EXTRACELLULAR DOMAINS.	NMRI	93-0022	
COMPLEX EFFECTS OF PHENYLARSINE OXIDE IN T CELLS: INDUCTION OF TYROSINE PHOSPHORYLATION AND CALCIUM MOBILIZATION INDEPENDENT OF CD45 EXPRESSION.	NMRI	93-0091	
ANTIGENS, DIFFERENTIATION			
CHARACTERIZATION OF CTLA-4 STRUCTURE AND EXPRESSION ON HUMAN T CELLS.	NMRI	93-0065	

ANTIBODIES, MONOCLONAL

LIPOPOLYSACCHARIDE-INDUCED PROTEIN TYROSINE PHOSPHORYLATION IN HUMAN MACROPHAGES IS MEDIATED BY CD14.	NMRI	93-0064	•
ANTIGENS, PROTOZOAN			
INDUCTION OF CYTOTOXIC T LYMPHOCYTES AGAINST THE PLASMODIUM FALCIPARUM CIRCUMSPOROZOITE PROTEIN BY IMMUNIZATION WITH SOLUBLE RECOMBINANT PROTEIN WITHOUT ADJUVANT.	NMRI	93-0092	
ANTISTREPTOLYSIN			
INTERPRETING A SINGLE ANTISTREPTOLYSIN O TEST; A COMPARISON OF THE "UPPER LIMIT OF NORMAL" AND LIKELIHOOD RATIO RATIO METHODS.	NMRI	93-0110	
ARBOVIRUS INFECTIONS			
ARBOVIRUS AND RICKETTSIAL INFECTIONS AMONG COMBAT TROOPS DURING OPERATION DESERT SHIELD/DESERT STORM.	NMRI	93-0072	
ARSENICALS			
COMPLEX EFFECTS OF PHENYLARSINE OXIDE IN T CELLS: INDUCTION OF TYROSINE PHOSPHORYLATION AND CALCIUM MOBILIZATION INDEPENDENT OF CD45 EXPRESSION.	NMRI	93-0091	
ATMOSPHERE EXPOSURE CHAMBERS			
EVALUATION OF A HYPERBARIC SYSTEM TO BE USED IN CONJUNCTION WITH A FLUOROMETER.	NMRI	93-0103	
AVOIDANCE LEARNING			
NATURAL KILLER CELL CYTOTOXICITY AND T-CELL PROLIFERATION IS ENHANCED BY AVOIDANCE BEHAVIOR.	NMRI	93-0053	
B-LYMPHOCYTE SUBSETS			
COMPARATIVE IN VITRO ANALYSIS OF PROLIFERATION, IG SECRETION, AND IG CLASS SWITCHING BY MURINE MARGINAL ZONE AND FOLLICULAR B CELLS.	NMRI	93-0021	
B-LYMPHOCYTES			
PERSISTENT CALCIUM ELEVATION CORRELATES WITH THE INDUCTION OF SURFACE IMMUNDGLOBULIN-MEDIATED B CELL DNA SYNTHESIS.	NMRI	93-0050	
NATURAL KILLER CELLS INDUCE ACTIVATED MURINE B CELLS TO SECRETE 1G.	NMRI	93-0102	
BACTERIAL ADHESION			
AGGREGATIVE ADHERENCE FIMBRIA I EXPRESSION IN ENTEROAGGREGATIVE ESCHERICHIA COLI REQUIRES TWO UNLINKED PLASMID REGIONS.	NMRI	93-0044	

ANTIGENS, DIFFERENTIATION, MYELOMONOCYTIC

NMRI	93-0044 93-0052
NMRI	93-0068
NMRI	93-0025
NMRI	93-0062
NMRI	93-0062
NMRI	93-0075
•	
NMRI	93-0082
NMRI	93-0045
NMRI	93~0034
NMRI	93-0002
	NMR I NMR I NMR I NMR I NMR I NMR I

BACTERIAL PROTEINS

BLOTTING, WESTERN		
DETECTION OF IMMUNOGLOBULIN A IN URINE SPECIMENS FROM CHILDREN WITH CAMPYLOBACTER-ASSOCIATED DIARRHEA BY A CHEMILUMINESCENT INDICATOR-BASED WESTERN IMMUNOBLOT ASSAY.	NMRI	93-0046
BODY WEIGHT		
DEVELOPMENTAL TOXICITY OF OTTO FUEL II IN THE RAT AND RABBIT.	NMRI	93-0109
BONE MARROW TRANSPLANTATION		
POTENTIAL CLINICAL APPLICATIONS OF SIGNAL TRANSDUCTION MEASUREMENTS IN MARROW TRANSPLANTATION AND HIV-1 INFECTION.	NMRI	93-0019
COACTIVATION WITH ANTI-CD28 MONOCLONAL ANTIBODY ENHANCES ANTI-CD3 MONOCLONAL ANTIBODY-INDUCED PROLIFERATION AND IL-2 SYNTHESIS IN T CELLS FROM AUTOLOGOUS BONE MARROW TRANSPLANT RECIPIENTS.	NMRI	93-0097
BORRELIA BURGDORFERI		
FAILURE TO IDENTIFY BORRELIA BURGDORFERI IN SOUTHERN CALIFORNIA TICKS BY DNA AMPLIFICATION.	NMRI	93-0054
BRAIN		
CEREBRAL ISCHEMIA AND REPERFUSION INJURY: A BRIEF REVIEW.	NMRI	93-0055
BREATHING BAG DESIGN		
ELASTANCE AND INERTANCE IN UBA BREATHING BAG SIMULATION AND DESIGN.	NMRI	93-0058
CALCIUM		•
MEASUREMENTS OF CELL PHYSIOLOGY: IONIZED CALCIUM, PH, AND GLUTATHIONE.	NMRI	93-0017
POTENTIAL CLINICAL APPLICATIONS OF SIGNAL TRANSDUCTION MEASUREMENTS IN MARROW TRANSPLANTATION AND HIV-1 INFECTION.	NMRI	93-0019
THE T CELL ANTIGEN RECEPTOR: BIOCHEMICAL ASPECTS OF SIGNAL TRANSDUCTION.	NMRI	93-0032
PERSISTENT CALCIUM ELEVATION CORRELATES WITH THE INDUCTION OF SURFACE IMMUNOGLOBULIN-MEDIATED B CELL DNA SYNTHESIS.	NMRI	93-0050
COMPLEX EFFECTS OF PHENYLARSINE OXIDE IN T CELLS: INDUCTION OF TYROSINE PHOSPHORYLATION AND CALCIUM MOBILIZATION INDEPENDENT OF CD45 EXPRESSION.	NMRI	93-0091

NMRI 93-0018

PROCEEDINGS OF THE 1992 CONFERENCE ON TOXICOLOGY: APPLICATIONS OF ADVANCES IN TOXICOLOGY TO RISK ASSESSMENT.

CARCINOGENICITY TESTS

DISTRIBUTION AND POLYMORPHISM OF THE FLAGELLIN GENES FROM NMRI 93-0052 ISOLATES OF CAMPYLOBACTER COLI AND CAMPYLOBACTER JEJUNI.	TER CLONING VECTORS AND A NEW NMRI 93-0098		GELLIN GENES IN NMRI 93-0040	54 FLA B FLAGELLIN PROMOTER IS NMRI 93-0068 . REGULATION.	ETECTING CAMPYLOBACTER JEJUNI NMRI 93-0100 RONMENTAL WATER SAMPLES BY		:NS BY WATERBORNE NMRI 93-0042	IN URINE SPECIMENS FROM NMRI 93-0046 SSOCIATED DIARRHEA BY A SED WESTERN IMMUNOBLOT	:MMUNE RESPONSE AND PROTECTION NMRI 93-0062 . ADJUVANT.	/ AGAINST CAMPYLOBACTER JEJUNI NMRI 93-0090 Jes.		ENS BY WATERBORNE NARI 93-0042	}	ENDUCYIUSIS MECHANISMS NMKI 93-006/ JUNI AND CITROBACTER	JEJUNI NMRI
CONSTRUCTION OF NEW CAMPVIORACT	MUTATIONAL CAT CASSETTE.	CAMPYLOBACTER COLI	SIGNIFICANCE OF DUPLICATED FLAGELLIN GENES CAMPYLOBACTER.	THE CAMPYLOBACTER SIGMA 54 FLA SUBJECT TO ENVIRONMENTAL REGULA	EFFICACY OF FILTER TYPES FOR DETECTING CAMPYLOBACTER JEJUNI AND CAMPYLOBACTER COLI IN ENVIRONMENTAL WATER SAMPLES BY POLYMERASE CHAIN REACTION.	CAMPYLOBACTER INFECTIONS	COLONIZATION OF BROILER CHICKENS BY WATERBORNE CAMPYLOBACTER JEJUNI.	DETECTION OF IMMUNOGLOBULIN A IN URINE SPECIMENS FROM CHILDREN WITH CAMPYLOBACTER-ASSOCIATED DIARRHEA BY A CHEMILUMINESCENT INDICATOR-BASED WESTERN IMMUNOBLOT ASSAY.	KILLED CAMPYLOBACTER ELICITS IMMUNE RESPONSE WHEN ADMINISTERED WITH AN ORAL ADJUVANT.	MODULATION OF MUCOSAL IMMUNITY AGAINST CAMPYLOBACTER JEJUNI BY ORALLY ADMINISTERED CYTOKINES.	CAMPYLOBACTER JEJUNI	COLONIZATION OF BROILER CHICKENS CAMPYLOBACTER JEJUNI.	UNUSUAL MICROTUBULE-DEPENDENT ENDOCYTOSIS MECHANISMS TRIGGERED BY CAMPYLOBACTER JEJUNI AND CITROBACTER FREINDIT		MODULATION OF MUCOSAL IMMUNITY AGAINST BY ORALLY ADMINISTERED CYTOKINES.

CAMPYLOBACTER

٠	•	į			
è		ŀ	٠	۹	
				ı	

CARCINDGENS PROCEEDINGS OF THE CONFERENCE ON CHEMICAL RISK ASSESSMENT IN THE DOD: SCIENCE, POLICY, AND PRACTICE.	NMRI	93-0010
CARDIOVASCULAR SYSTEM NEUROPEPTIDE-Y (NPY) INCREASES TOTAL BLOOD FLOW IN THE TAIL, AND REDUCES CUTANEOUS MICROVASCULAR BLOOD FLOW IN THE TAIL AND FOOT OF THE RAT.	NMRI	93-0034
CATECHOLAMINES		
TYROSINE AMELIORATES A COLD-INDUCED DELAYED MATCHING-TO- SAMPLE PERFORMANCE DECREMENT IN RATS.	NMRI	0900-26
CEFTRIAXONE		
CIPROFLOXACIN VERSUS CEFTRIAXONE IN THE TREATMENT OF MULTIRESISTANT TYPHOID FEVER.	NMRI	93-0108
CELLS		
INTRODUCTION TO FUNCTIONAL CELL ASSAYS.	NMRI	93-0045
CENTRAL NERVOUS SYSTEM		
HUMAN CENTRAL NERVOUS SYSTEM OXYGEN TOXICITY DATA FROM 1945 TO 1986.	NMRI	93-0003
CENTRAL NERVOUS SYSTEM DISEASES		
CEREBRAL ISCHEMIA AND REPERFUSION INJURY: A BRIEF REVIEW.	NMRI	93-0055
CEREBRAL CORTEX		
AMYLOID PRECURSOR PROTEIN IN THE CEREBRAL CORTEX IS RAPIDLY AND PERSISTENTLY INDUCED BY LOSS OF SUBCORTICAL INNERVATION.	NMRI	93-0063
CEREBROVASCULAR DISORDERS		
CEREBRAL ISCHEMIA AND REPERFUSION INJURY: A BRIEF REVIEW.	NMRI	93-0055
CHICKENPOX		
THE RISK OF MEASLES, MUMPS, AND VARICELLA AMONG YOUNG ADULTS: A SEROSURVEY OF US NAVY AND MARINE CORPS RECRUITS.	NMRI	93-0104
CHICKENS		
COLONIZATION OF BROILER CHICKENS BY WATERBORNE CAMPYLOBACTER JEJUNI.	NMRI	93-0042
CHLOROFORM		
1992 TOXIC HAZARDS RESEARCH UNIT ANNUAL REPORT.	NMRI	93-0033

VIVAX MALARIA RESISTANT TO TREATMENT AND PROPHYLAXIS WITH CHLOROQUINE.	NMRI	93-0005	
CHOLESTEROL			
RELATIONSHIP BETWEEN CHANGES IN SERUM THYROTROPIN AND TOTAL AND LIPOPROTEIN CHOLESTEROL WITH PROLONGED ANTARCTIC RESIDENCE.	NMRI	93-0084	
CHROMIUM			
PROCEEDINGS OF THE 1992 CONFERENCE ON TOXICOLOGY: APPLICATIONS OF ADVANCES IN TOXICOLOGY TO RISK ASSESSMENT.	NMRI	93-0018	
CIPROFLOXACIN			
CIPROFLOXACIN VERSUS CEFTRIAXONE IN THE TREATMENT OF MULTIRESISTANT TYPHOID FEVER.	NMRI	93-0108	
CITROBACTER FREUNDII			
UNUSUAL MICROTUBULE-DEPENDENT ENDOCYTOSIS MECHANISMS TRIGGERED BY CAMPYLOBACTER JEJUNI AND CITROBACTER FREUNDII.	NMRI	7900-26	
CLONAL ANERGY			
TWO SEPARATE MECHANISMS OF T CELL CLONAL ANERGY TO MLS-1A.	NMRI	93-0083	
CLONAL DELETION			
INVOLVEMENT OF MULTIPLE FACTORS IN THE CLONAL DELETION OF SELF-REACTIVE T CELLS.	NMRI	92-001-6	
COLD			
GLUCOSE ATTENUATES COLD-INDUCED IMPAIRMENT OF DELAYED MATCHING-TO-SAMPLE PERFORMANCE IN RATS.	NMRI	93-0039	
TYROSINE AMELIORATES A COLD-INDUCED DELAYED MATCHING-TO- SAMPLE PERFORMANCE DECREMENT IN RATS.	NMRI	93-0060	
COLD INJURED			
AN ASSESSMENT OF PERIPHERAL NERVE DAMAGE IN THE RAT FOLLOWING NON-FREEZING COLD EXPOSURE: AN ELECTROPHYSIOLOGICAL AND HISTOPATHOLOGICAL EXAMINATION.	NMRI	93-0001	
COMBUSTION TOXICITY			
TOXICITY IN THE RAT OF SMOKE PRODUCED BY COMBUSTION OF AIRCRAFT AUDIO CABLE INSULATION.	NMRI	93-0078 .	

CHLOROQUINE

CONDITIONING, OPERANT EFFECTS OF REPEATED ADMINISTRATION OF CORTICOTROPIN-	NMRI	93-0008	
FACTOR ON	٠		
HUMAN CENTRAL NERVOUS SYSTEM OXYGEN TOXICITY DATA FROM 1945 TO 1986.	NMRI	93-0003	
A STATISTICAL ANALYSIS OF RECENT NAVAL EXPERIMENTAL DIVING UNIT (NEDU) SINGLE-DEPTH HUMAN EXPOSURES TO 100% OXYGEN.	NMRI	93-0059	
CORTICOTROPIN RELEASING HORMONE			
EFFECTS OF REPEATED ADMINISTRATION OF CORTICOTROPIN-RELEASING FACTOR ON SCHEDULE-CONTROLLED BEHAVIOR IN RATS.	NMRI	93-0008	
CYTOKINES			
AN IMPROVED MODEL FOR THE EXAMINATION OF BIOLOGICAL EFFECTS OF LOCALLY ADMINISTERED CYTOKINES.	NMRI	93-0107	
CYTOMEGALIC INCLUSION DISEASE			
HETEROSEXUAL TRANSMISSION OF VIRAL HEPATITIS AND CYTOMEGALOVIRUS INFECTION AMONG UNITED STATES MILITARY PERSONNEL STATIONED IN THE WESTERN PACIFIC.	NMRI	93-0030	
CYTOTOXICITY, IMMUNOLOGIC			
NATURAL KILLER CELL CYTOTOXICITY AND T-CELL PROLIFERATION IS ENHANCED BY AVOIDANCE BEHAVIOR.	NMRI	93-0053	
DECOMPRESSION SICKNESS			
EFFECT OF SEVERITY, TIME TO RECOMPRESSION WITH OXYGEN, AND RE-TREATMENT ON OUTCOME IN FORTY-NINE CASES OF SPINAL CORD DECOMPRESSION SICKENESS.	NMRI	93-0056	
DIARRHEA			
ETIOLOGY OF ACUTE DIARRHEA AMONG UNITED STATES MILITARY PERSONNEL DEPLOYED TO SOUTH AMERICA AND WEST AFRICA.	NMRI	93-0026	
DETECTION OF IMMUNOGLOBULIN A IN URINE SPECIMENS FROM CHILDREN WITH CAMPYLOBACTER-ASSOCIATED DIARRHEA BY A CHEMILUMINESCENT INDICATOR-BASED WESTERN IMMUNOBLOT ASSAY.	NMRI	93-0046	
DIARRHEAL AND RESPIRATORY DISEASE ABOARD THE HOSPITAL SHIP, USNS MERCY T-AH 19, DURING OPERATION DESERT SHIELD.	· NMR I	93-0051	
DIARRHOEAL DISEASE: CURRENT CONCEPTS AND FUTURE CHALLENGES: ENTEROADHERENT ESCHERICHIA COLI: A HETEROGENEOUS GROUP OF E. COLI IMPLICATED AS DIARRHOEAL PATHOGENS.	NMRI	93-0094	

DIARRHOEAL DISEASE: CURRENT CONCEPTS AND FUTURE CHALLENGES: EPIDEMIOLOGY OF DIARRHOEAL DISEASES IN DEVELOPED COUNTRIES.	NMRI	93-0095	
DISEASE OUTBREAKS			
COLONIZATION OF BROILER CHICKENS BY WATERBORNE CAMPYLOBACTER JEJUNI.	NMRI	93-0042	
DIVERS			
AN ANALYSIS OF PHYSICALLY DEMANDING TASKS PERFORMED BY U.S. NAVY FLEET DIVERS.	NMRI	93-0015	
DIVING			
HUMAN CENTRAL NERVOUS SYSTEM OXYGEN TOXICITY DATA FROM 1945 TO 1986.	NMRI	93-0003	
METABOLIZABLE ENERGY INTAKES AND NITROGEN BALANCE DURING SATURATION DIVING.	NMRI	93-0020	
AN APPARATUS FOR MEASURING THE BIOLOGICAL OXIDATION OF HYDROGEN GAS UNDER HYPERBARIC CONDITIONS.	NMRI	93-0038	
EFFECT OF SEVERITY, TIME TO RECOMPRESSION WITH OXYGEN, AND RE-TREATMENT ON OUTCOME IN FORTY-NINE CASES OF SPINAL CORD DECOMPRESSION SICKENESS.	NMRI	93-0056	
VALIDATION OF THE U.S. NAVY FLEET DIVER PHYSICAL SCREENING TEST.	NMRI	93-0079	
DNA			
PERSISTENT CALCIUM ELEVATION CORRELATES WITH THE INDUCTION OF SURFACE IMMUNOGLOBULIN-MEDIATED B CELL DNA SYNTHESIS.	NMRI	93-0050	
DNA, BACTERIAL			
EFFICACY OF FILTER TYPES FOR DETECTING CAMPYLOBACTER JEJUNI AND CAMPYLOBACTER COLI IN ENVIRONMENTAL WATER SAMPLES BY POLYMERASE CHAIN REACTION.	NMRI	93-0100	
DOGS			
QUANTIFYING THE EFFECT OF INTRAVASCULAR PERFLUOROCARBON ON XENON ELIMINATION FROM CANINE MUSCLE.	NMRI	93-0023	
CONTRIBUTION OF TISSUE LIPID TO LONG XENON RESIDENCE TIMES IN MUSCLE.	NMRI	93-0047	
DOUGLAS FIR			
TOXICITY IN THE RAT OF SMOKE PRODUCED BY COMBUSTION OF AIRCRAFT AUDIO CABLE INSULATION.	NMRI	93-0078	

-
₽
5
'n
ш

ACUTE SPORADIC HEPATITIS E IN AN EGYPTIAN PEDIATRIC POPULATION.	NMRI	93-0031
ELECTROPHYSIOLOGY PULSE AND TRAPEZOIDAL VOLTAGE CLAMP APPLIED TO JURKAT	NMRI	93-0016
)		
EFFECT OF SEVERITY, TIME TO RECOMPRESSION WITH OXYGEN, AND RE-TREATMENT ON OUTCOME IN FORTY-NINE CASES OF SPINAL CORD DECOMPRESSION SICKENESS.	NMRI	93-0056
ENDOCYTOSIS		
UNUSUAL MICROTUBULE-DEPENDENT ENDOCYTOSIS MECHANISMS TRIGGERED BY CAMPYLOBACTER JEJUNI AND CITROBACTER FREUNDII.	NMRI	2900-26
ENDOTOXINS		
LOCAL AND SYSTEMIC ABSORPTION OF PARENTERAL AND PERITONEAL ADMINISTRATION OF CEFTRIAXONE IN RATS.	NMRI	93-0013
PROCEEDINGS OF THE 1992 CONFERENCE ON TOXICOLOGY: APPLICATIONS OF ADVANCES IN TOXICOLOGY TO RISK ASSESSMENT.	NMRI	93-0018
ENERGY		
METABOLIZABLE ENERGY INTAKES AND NITROGEN BALANCE DURING SATURATION DIVING.	NMRI	93-0020
ENHANCER ELEMENTS (GENETICS)		
THE NFAT-1 DNA BINDING COMPLEX IN ACTIVATED T CELLS CONTAINS FRA-1 AND JUNB.	NMRI	93-0011
ENTEROTOXINS		
ENTERDAGGREGATIVE ESCHERICHIA COLI HEAT-STABLE ENTEROTOXIN 1 REPRESENTS ANOTHER SUBFAMILY OF E. COLI HEAT-STABLE TOXIN.	NMRI	93-0025
KILLED CAMPYLOBACTER ELICITS IMMUNE RESPONSE AND PROTECTION WHEN ADMINISTERED WITH AN ORAL ADJUVANT	NMRI	93-0062
ENVIRONMENTAL EXPOSURE		
PROCEEDINGS OF THE CONFERENCE ON CHEMICAL RISK ASSESSMENT IN THE DOD: SCIENCE, POLICY, AND PRACTICE.	NMRI	93-0010

ENTERDAGGREGATIVE ESCHERICHIA COLI HEAT-STABLE ENTEROTOXIN I REPRESENTS ANOTHER SUBFAMILY OF E. COLI HEAT-STABLE TOXIN.	NMRI	93-0025	
AGGREGATIVE ADHERENCE FIMBRIA I EXPRESSION IN ENTEROAGGREGATIVE ESCHERICHIA COLI REQUIRES TWO UNLINKED PLASMID REGIONS.	NMRI	93-0044	
DIARRHOEAL DISEASE: CURRENT CONCEPTS AND FUTURE CHALLENGES: ENTEROADHERENT ESCHERICHIA COLI: A HETEROGENEOUS GROUP OF E. COLI IMPLICATED AS DIARRHOEAL PATHOGENS.	NMRI	93-0094	
ETHNIC GROUPS			
ACUTE MALNUTRITION AND HIGH CHILDHOOD MORTALITY RELATED TO DIARRHEA.	NMRI	6900-26	
EXERCISE			
METHODS TO OBTAIN BLOOD SAMPLES PERIODICALLY DURING EXERCISE RESEARCH STUDIES WHILE SUBJECTS ARE IMMERSED IN WATER OR OTHERWISE INACCESSIBLE.	NMRI	93-0002	
FETAL DEVELOPMENT			
DEVELOPMENTAL TOXICITY OF OTTO FUEL II IN THE RAT AND RABBIT.	NMRI	93-0109	
FLAGELLA			
THE CAMPYLOBACTER SIGMA 54 FLA B FLAGELLIN PROMOTER IS Subject to environmental regulation.	NMRI	93-0068	
FLAGELLIN			
SIGNIFICANCE OF DUPLICATED FLAGELLIN GENES IN CAMPYLOBACTER.	NMRI	93-0040	
DISTRIBUTION AND POLYMORPHISM OF THE FLAGELLIN GENES FROM ISOLATES OF CAMPYLOBACTER COLI AND CAMPYLOBACTER JEJUNI.	NMRI	93-0052	
THE CAMPYLOBACTER SIGMA 54 FLA B FLAGELLIN PROMOTER IS SUBJECT TO ENVIRONMENTAL REGULATION.	NMRI	8900-26	
FLAME RETARDANTS			
TOXICITY IN THE RAT OF SMOKE PRODUCED BY COMBUSTION OF AIRCRAFT AUDIO CABLE INSULATION.	NMRI	93-0078	
FLOW CYTOMETRY			
MEASUREMENTS OF CELL PHYSIOLOGY: IONIZED CALCIUM, PH, AND GLUTATHIONE.	NMRI	93-0017	

ESCHERICHIA COLI

FLUOROCARBONS			
QUANTIFYING THE EFFECT OF INTRAVASCULAR PERFLUOROCARBON ON XENON ELIMINATION FROM CANINE MUSCLE.	NMRI	93-0023	
FLUOROMETRY			
EVALUATION OF A HYPERBARIC SYSTEM TO BE USED IN CONJUNCTION WITH A FLUOROMETER.	NMRI	93-0103	
FRANCISELLA TULARENSIS			
DETECTION OF FRANCISELLA TULARENSIS IN BLOOD BY POLYMERASE CHAIN REACTION.	NMRI	93-0028	,
GABA			
HYDROGEN-RATED SYSTEM FOR "IN VITRO" STUDIES AT PRESSURE: EXPERIMENTAL VALIDATION.	NMRI	93-0057,	
GASTROENTERITIS			
NORWALK VIRUS INFECTION AMONG DESERT STORM TROOPS.	NMRI	93-0029	
GENE EXPRESSION			
CHARACTERIZATION OF CTLA-4 STRUCTURE AND EXPRESSION ON HUMAN T CELLS.	NMRI	93-0065	
LONG-TERM IN VIVO EXPRESSION OF A MURINE ADENOSINE DEAMINASE GENE IN RHESUS MONKEY HEMATOPOIETIC CELLS OF MULTIPLE LINEAGES AFTER RETROVIRAL MEDIATED GENE TRANSFER INTO CD34+ BONE MARROW CELLS.	NMRI	93-0066	
GENE EXPRESSION REGULATION, BACTERIAL			
THE CAMPYLOBACTER SIGMA 54 FLA B FLAGELLIN PROMOTER IS SUBJECT TO ENVIRONMENTAL REGULATION.	NMRI	93-0068	
GENE TRANSFER			
LONG-TERM IN VIVO EXPRESSION OF A MURINE ADENOSINE DEAMINASE GENE IN RHESUS MONKEY HEMATOPOIETIC CELLS OF MULTIPLE LINEAGES AFTER RETROVIRAL MEDIATED GENE TRANSFER INTO CD34+ BONE MARROW CELLS.	NMRI	93-0066	
GENES, BACTERIAL			
DISTRIBUTION AND POLYMORPHISM OF THE FLAGELLIN GENES FROM ISOLATES OF CAMPYLOBACTER COLI AND CAMPYLOBACTER JEJUNI.	NMRI	93-0052	
CONSTRUCTION OF NEW CAMPYLOBACTER CLONING VECTORS AND A NEW MUTATIONAL CAT CASSETTE.	NMRI	93-0098	
GENES, REITERATED			
SIGNIFICANCE OF DUPLICATED FLAGELLIN GENES IN CAMPYLOBACTER.	NMRI	93-0040	

SIGNIFICANCE OF DUPLICATED FLAGELLIN GENES IN CAMPYLOBACTER.	NMRI	93-0040
AGGREGATIVE ADHERENCE FIMBRIA I EXPRESSION IN ENTEROAGGREGATIVE ESCHERICHIA COLI REQUIRES TWO UNLINKED PLASMID REGIONS.	NMRI	93-0044
GENETIC VECTORS		
CONSTRUCTION OF NEW CAMPYLOBACTER CLONING VECTORS AND A NEW MUTATIONAL CAT CASSETTE.	NMRI	93-0098
GLUCOSE		
GLUCOSE ATTENUATES COLD-INDUCED IMPAIRMENT OF DELAYED MATCHING-TO-SAMPLE PERFORMANCE IN RATS.	NMRI	93-0039
HEMATOPOIETIC STEM CELLS		
LONG-TERM IN VIVO EXPRESSION OF A MURINE ADENOSINE DEAMINASE GENE IN RHESUS MONKEY HEMATOPOIETIC CELLS OF MULTIPLE LINEAGES AFTER RETROVIRAL MEDIATED GENE TRANSFER INTO CD34+ BONE MARROW CELLS.	NMRI	93-0066
HEMATOPOIETIC ORIGIN OF HUMAN NATURAL KILLER (NK) CELLS: GENERATION FROM IMMATURE PROGENITORS.	NMRI	93-0101
HEMODYNAMICS		
BETA-ADRENERGIC-DEPENDENT AND -INDEPENDENT ACTIONS OF NALOXONE ON PERFUSION DURING ENDOTOXIN SHOCK.	NMRI	9000-26
COMPARISON OF CROSS-LINKED HEMOGLOBIN SOLUTION TO LACTATED RINGERS AND 5% ALBUMIN IN RESUSCITATION OF A RAT MODEL OF ESCHERICHIA COLI SEPTIC SHOCK.	NMRI	93-0081
HEMOGLOBIN		
COMPARISON OF CROSS-LINKED HEMOGLOBIN SOLUTION TO LACTATED RINGERS AND 5% ALBUMIN IN RESUSCITATION OF A RAT MODEL OF ESCHERICHIA COLI SEPTIC SHOCK.	NMRI	93-0081
HEPATITIS ANTIBODIES		
INCONCLUSIVE HEPATITIS C VIRUS ANTIBODY RESULTS IN AFRICAN SERA.	NMRI	93-0024
HEPATITIS B		
THREE-YEAR INCIDENCE STUDY OF RETROVIRAL AND VIRAL HEPATITIS TRANSMISSION IN A PERUVIAN PROSTITUTE POPULATION.	NMRI	93-0093

GENES, STRUCTURAL, BACTERIAL

THREE-YEAR INCIDENCE STUDY OF RETROVIRAL AND VIRAL HEPATITIS TRANSMISSION IN A PERUVIAN PROSTITUTE POPULATION.	NMRI	93-0093	
HEPATITIS C VIRUS			
INCONCLUSIVE HEPATITIS C VIRUS ANTIBODY RESULTS IN AFRICAN SERA.	NMRI	93-0024	
HEPATITIS E			
ACUTE SPORADIC HEPATITIS E IN AN EGYPTIAN PEDIATRIC POPULATION.	NMRI	93-0031	
HEPATITIS E VIRUS			
EXPRESSION AND DIAGNOSTIC UTILITY OF HEPATITIS E VIRUS PUTATIVE STRUCTURAL PROTEINS EXPRESSED IN INSECT CELLS.	NMRI	93-0070	
HEPATITIS, VIRAL, HUMAN			
HETEROSEXUAL TRANSMISSION OF VIRAL HEPATITIS AND CYTOMEGALOVIRUS INFECTION AMONG UNITED STATES MILITARY PERSONNEL STATIONED IN THE WESTERN PACIFIC.	NMRI	93-0030	
THREE-YEAR INCIDENCE STUDY OF RETROVIRAL AND VIRAL HEPATITIS TRANSMISSION IN A PERUVIAN PROSTITUTE POPULATION.	NMRI	93-0093	
HERPESVIRUS-3, HUMAN			
THE RISK OF MEASLES, MUMPS, AND VARICELLA AMONG YOUNG ADULTS: A SEROSURVEY OF US NAVY AND MARINE CORPS RECRUITS.	NMRI	93-0104	
HIV ANTIBODIES			
COMPARATIVE EVALUATION OF SIX RAPID SEROLOGICAL TESTS FOR HIV-1 ANTIBODY.	NMRI	93-0012	
HIV INFECTIONS			
MEASUREMENTS OF CELL PHYSIOLOGY: IONIZED CALCIUM, PH, AND GLUTATHIONE.	NMRI	93-0017	
POTENTIAL CLINICAL APPLICATIONS OF SIGNAL TRANSDUCTION MEASUREMENTS IN MARROW TRANSPLANTATION AND HIV-1 INFECTION.	NMRI	93-0019	
HIV-1			
COMPARATIVE EVALUATION OF SIX RAPID SEROLOGICAL TESTS FOR HIV-1 ANTIBODY.	NMRI	93-0012	
POTENTIAL CLINICAL APPLICATIONS OF SIGNAL TRANSDUCTION MEASUREMENTS IN MARROW TRANSPLANTATION AND HIV-1 INFECTION.	NMRI	93-0019	

HEPATITIS C

THREE-YEAR INCIDENCE STUDY OF RETROVIRAL AND VIRAL HEPATITIS TRANSMISSION IN A PERUVIAN PROSTITUTE POPULATION.	NMRI	93-0093	
HYDRAZINES			
1992 TOXIC HAZARDS RESEARCH UNIT ANNUAL REPORT.	NMRI	93-0033	
HYDROGEN			
HYDROGEN-RATED SYSTEM FOR "IN VITRO" STUDIES AT PRESSURE: OPERATING PROCEDURES.	NMRI	93-0014	
AN APPARATUS FOR MEASURING THE BIOLOGICAL OXIDATION OF HYDROGEN GAS UNDER HYPERBARIC CONDITIONS.	NMRI	93-0038	
HYDROGEN-RATED SYSTEM FOR "IN VITRO" STUDIES AT PRESSURE: EXPERIMENTAL VALIDATION.	NMRI	93-0057	
HYDROGEN-ION CONCENTRATION			
MEASUREMENTS OF CELL PHYSIOLOGY: IONIZED CALCIUM, PH, AND GLUTATHIONE.	NMRI	93-0017	
HYDROGENASE			
SODIUM IONS AFFECT THE PH BEHAVIOR OF THE SOLUBLE HYDROGENASE OF ALCALIGENES EUTROPHUS H16.	NMRI	93-0004	
HYPERBARIC			
HYDROGEN-RATED SYSTEM FOR "IN VITRO" STUDIES AT PRESSURE: OPERATING PROCEDURES AND EMERGENCY PROCEDURES.	NMRI	93-0014	
HYDROGEN-RATED SYSTEM FOR "IN VITRO" STUDIES AT PRESSURE: EXPERIMENTAL VALIDATION.	NMRI	93-0057	
HYPERBARIC OXYGENATION			
EFFECT OF SEVERITY, TIME TO RECOMPRESSION WITH OXYGEN, AND RE-TREATMENT ON OUTCOME IN FORTY-NINE CASES OF SPINAL CORD DECOMPRESSION SICKENESS.	NMRI	93-0056	
A STATISTICAL ANALYSIS OF RECENT NAVAL EXPERIMENTAL DIVING UNIT (NEDU) SINGLE-DEPTH HUMAN EXPOSURES TO 100% OXYGEN.	NMRI	93-0059	
HYPERBARICS			
METABOLIZABLE ENERGY INTAKES AND NITROGEN BALANCE DURING SATURATION DIVING.	NMRI	93-0020	
HYPOTHALAMUS			
DISTRIBUTION AND CHARACTERIZATION OF NEUROPEPTIDE FF-LIKE IMMUNOREACTIVITY IN THE RAT NERVOUS SYSTEM WITH A MONOCLONAL ANTIBODY.	NMRI	93-0080	

HTLV-I INFECTIONS

DETECTION OF IMMUNOGLOBULIN A IN URINE SPECIMENS FROM CHILDREN WITH CAMPYLOBACTER-ASSOCIATED DIARRHEA BY A CHEMILUMINESCENT INDICATOR-BASED WESTERN IMMUNOBLOT ASSAY.	NMRI	93-0046	
IGG			
MONOCLONAL ANTIBODIES OF THREE DIFFERENT IMMUNOGLOBULIN G ISOTYPES PRODUCED BY IMMUNIZATION WITH A SYNTHETIC PEPTIDE OR NATIVE PROTEIN PROTECT MICE AGAINST CHALLENGE WITH PLASMODIUM YOELII SPOROZOITES.	NMRI	93-0037	
IMMUNE TOLERANCE			
SIGNAL TRANSDUCTION IN T CELL ACTIVATION AND TOLERANCE.	NMRI	93-0049	
IMMUNIZATION			
HUMORAL IMMUNE RESPONSES IN VOLUNTEERS IMMUNIZED WITH IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0105	
IMMUNDGLOBULIN ISOTYPES			
COMPARATIVE IN VITRO ANALYSIS OF PROLIFERATION, IG SECRÉTION, AND IG CLASS SWITCHING BY MURINE MARGINAL ZONE AND FOLLICULAR B CELLS.	NMRI	93-0021	
IMMUNOGLOBULINS			
NATURAL KILLER CELLS INDUCE ACTIVATED MURINE B CELLS TO SECRETE 16.	ŃMRI	93-0102	
IMMUNOGLOBULINS, SURFACE			
PERSISTENT CALCIUM ELEVATION CORRELATES WITH THE INDUCTION OF SURFACE IMMUNOGLOBULIN-MEDIATED B CELL DNA SYNTHESIS.	NMRI	93-0050	
IMPEDANCE			
ELASTANCE AND INERTANCE IN UBA BREATHING BAG SIMULATION AND DESIGN.	NMRI	93-0058	
INHALATION			
1992 TOXIC HAZARDS RESEARCH UNIT ANNUAL REPORT.	NMRI	93-0033	
INSECT VECTORS			
MOSQUITOES (DIPTERA; CULICIDAE) CAPTURED IN THE IQUITOS AREA OF PERU.	NMRI	93-0035	
INTERLEUKIN-2			
THE NFAT-1 DNA BINDING COMPLEX IN ACTIVATED 7 CELLS CONTAINS FRA-1 AND JUNB.	NMRI	93-0011	

IGA

II NMRI 93-0090		II NMRI 93-0090		4G NMRI 93-0061		NMRI 93-0055		.S. NMRI 93-0015		3 NMRI 93-0079		NMRI 93-0053	NMRI 93-0101	NMRI 93-0102		NMRI 93-0082		NMRI 93-0087		F NMRI 93-0007
MODULATION OF MUCOSAL IMMUNITY AGAINST CAMPYLOBACTER JEJUNI BY ORALLY ADMINISTERED CYTOKINES.	INTESTINAL MUCOSA	MODULATION OF MUCOSAL IMMUNITY AGAINST CAMPYLOBACTER JEJUNI BY ORALLY ADMINISTERED CYTOKINES.	INVERTEBRATE HORMONES	LIPOPOLYSACCHARIDE DETOXIFICATION BY ENDOTOXIN NEUTRALIZING PROTEIN.	ISCHEMIA	CEREBRAL ISCHEMIA AND REPERFUSION INJURY: A BRIEF REVIEW.	JOB DESCRIPTION	AN ANALYSIS OF PHYSICALLY DEMANDING TASKS PERFORMED BY U.S. NAVY FLEET DIVERS.	JOB PERFORMANCE	VALIDATION OF THE U.S. NAVY FLEET DIVER PHYSICAL SCREENING TEST.	KILLER CELLS, NATURAL	NATURAL KILLER CELL CYTOTOXICITY AND T-CELL PROLIFERATION IS ENHANCED BY AVOIDANCE BEHAVIOR.	HEMATOPOIETIC ORIGIN OF HUMAN NATURAL KILLER (NK) CELLS: GENERATION FROM IMMATURE PROGENITORS.	NATURAL KILLER CELLS INDUCE ACTIVATED MURINE B CELLS TO SECRETE 16.	KININS	MONOCLONAL LIGAND BINDING SITE RELATED ANTI-IDIOTYPIC ANTIBODIES ELICITED WITH A POLYCLONAL KININ ANTIBODY.	LABORATORIES	THE NAVY FORWARD LABORATORY DURING OPERATIONS DESERT SHIELD/DESERT STORM.	LASER-DOPPLER FLOWMETRY	A WHOLE ANIMAL MODEL FOR IN VIVO STUDIES OF THE EFFECTS OF ENVIRONMENTAL (THERMAL) STRESS AND VASOACTIVE SUBSTANCES

INTERLEUKINS

LEISHMANIASIS AMONG DESERT STORM VETERANS: A DIAGNOSTIC AND THERAPEUTIC DILEMMA.	NMRI	93-0088
EISHMANIASIS, VISCERAL		
LEISHMANIASIS AMONG DESERT STORM VETERANS: A DIAGNOSTIC AND THERAPEUTIC DILEMMA.	NMRI	93-0088
IPIDS		
CONTRIBUTION OF TISSUE LIPID TO LONG XENON RESIDENCE TIMES IN MUSCLE.	NMRI	93-0047
IPOPOLYSACCHARIDES		
LIPOPOLYSACCHARIDE DETOXIFICATION BY ENDOTOXIN NEUTRALIZING PROTEIN.	NMRI	1900-26
LIPOPOLYSACCHARIDE-INDUCED PROTEIN TYROSINE PHOSPHORYLATION IN HUMAN MACROPHAGES IS MEDIATED BY CD14.	NMRI	93-0064
IPOPROTEINS		
RELATIONSHIP BETWEEN CHANGES IN SERUM THYROTROPIN AND TOTAL AND LIPOPROTEIN CHOLESTEROL WITH PROLONGED ANTARCTIC RESIDENCE.	NMRI	93-0084
LYMPHOCYTE TRANSFORMATION		
THE NFAT-1 DNA BINDING COMPLEX IN ACTIVATED T CELLS CONTAINS FRA-1 AND JUNB.	NMRI	93-0011
COMPARATIVE IN VITRO ANALYSIS OF PROLIFERATION, IG SECRETION, AND IG CLASS SWITCHING BY MURINE MARGINAL ZONE AND FOLLICULAR B CELLS.	NMRI	93-0021
EFFECT OF TRANSFORMING GROWTH FACTOR-BETA ON EARLY AND LATE ACTIVATION EVENTS IN HUMAN T CELLS.	NMRI	93-0048
PERSISTENT CALCIUM ELEVATION CORRELATES WITH THE INDUCTION OF SURFACE IMMUNOGLOBULIN-MEDIATED B CELL DNA SYNTHESIS.	NMRI	93-0050
NATURAL KILLER CELL CYTOTOXICITY AND T-CELL PROLIFERATION IS ENHANCED BY AVOIDANCE BEHAVIOR.	NMRI	93-0053
COMPLEX FFECTS OF PHENYLARSINE OXIDE IN T CELLS: INDUCTION OF TYROSINE PHOSPHORYLATION AND CALCIUM MOBILIZATION INDEPENDENT OF CD45 EXPRESSION.	NMRI	93-0091
NATURAL KILLER CELLS INDUCE ACTIVATED MURINE B CELLS TO SECRETE 1G.	NMRI	93-0102
LYMPHOCYTES		
POTENTIAL CLINICAL APPLICATIONS OF SIGNAL TRANSDUCTION MEASUREMENTS IN MARROW TRANSPLANTATION AND HIV-1 INFECTION.	NMRI	93-0019

LEISHMANIASIS, CUTANEOUS

THE T CELL ANTIGEN RECEPTOR: BIOCHEMICAL ASPECTS OF SIGNAL TRANSDUCTION. MACACA MULATTA	NMRI	93-0032
LONG-TERM IN VIVO EXPRESSION OF A MURINE ADENOSINE DEAMINASE GENE IN RHESUS MONKEY HEMATOPOIETIC CELLS OF MULTIPLE LINEAGES AFTER RETROVIRAL MEDIATED GENE TRANSFER INTO CD34+ BONE MARROW CELLS.	NMRI	9900-26
LIPOPOLYSACCHARIDE-INDUCED PROTEIN TYROSINE PHOSPHORYLATION IN HUMAN MACROPHAGES IS MEDIATED BY CD14.	NMRI	93-0064
MALARIA IN THE UNITED STATES NAVAL FORCES AT WAR I THROUGH THE VIETNAM CONFLICT.	NMRI	93-0009
MONDCLCNAL ANTIBODIES OF THREE DIFFERENT IMMUNOGLOBULIN G ISOTYPES PRODUCED BY IMMUNIZATION WITH A SYNTHETIC PEPTIDE OR NATIVE PROTEIN PROTECT MICE AGAINST CHALLENGE WITH PLASMODIUM YOELII SPOROZOITES.	NMRI	93-0037
ANTIBODIES TO THE CIRCUMSPOROZOITE PROTEIN AND PROTECTIVE IMMUNITY TO MALARIA SPOROZOITES.	NMRI	93-0043
PREERYTHROCYTIC MALARIA VACCINE DEVELOPMENT.	NMRI	93-0074
FALCIPARUM		
MOGADISHU, SOMALIA.	NMRI	93-0071
LONG-TERM PERSISTENCE OF STERILE IMMUNITY IN A VOLUNTEER IMMUNIZED WITH X-IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0073
HUMORAL IMMUNE RĖSPONSES IN VOLUNTEERS IMMUNIZED WITH IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0105
VIVAX MALARIA RESISTANT TO TREATMENT AND PROPHYLAXIS WITH CHLOROQUINE.	NMRI	93-0005
THE RISK OF MEASLES, MUMPS, AND VARICELLA AMONG YOUNG ADULTS: A SEROSURVEY OF US NAVY AND MARINE CORPS RECRUITS.	NMRI	93-0104
POTENTIALS		
PULSE AND TRAPEZOIDAL VOLTAGE CLAMP APPLIED TO JURKAT CELLS: A T-LYMPHOCYTE CELL LINE.	NMRI	93-0016

LYMPHOKINES

۵	4
2	2
2	
3	

GLUCOSE ATTENUATES COLD-INDUCED IMPAIRMENT OF DELAYED MATCHING-TO-SAMPLE PERFORMANCE IN RATS.	NMRI	93-0039
TYROSINE AMELIORATES A COLD-INDUCED DELAYED MATCHING-TO- SAMPLE PERFORMANCE DECREMENT IN RATS.	NMRI	93-0060
METABOLISM		
METABOLIZABLE ENERGY INTAKES AND NITROGEN BALANCE DURING SATURATION DIVING.	NMRI	93-0020
AN APPARATUS FOR MEASURING THE BIOLOGICAL OXIDATION OF HYDROGEN GAS UNDER HYPERBARIC CONDITIONS.	NMRI	93-0038
METHYLENE CHLORIDE		
1992 TOXIC HAZARDS RESEARCH UNIT ANNUAL REPORT.	NMRI	93-0033
MICE		
COMPARATIVE IN VITRO ANALYSIS OF PROLIFERATION, IG SECRETION, AND IG CLASS SWITCHING BY MURINE MARGINAL ZONE AND FOLLICULAR B CELLS.	NMRI	93-0021
REGULATION OF TCR SIGNALING BY CD45 LACKING TRANSMEMBRANE AND EXTRACELLULAR DOMAINS.	NMRI	93-0022
DETECTION OF FRANCISELLA TULARENSIS IN BLOOD BY POLYMERASE CHAIN REACTION.	NMRI	93-0028
MONOCLONAL ANTIBODIES OF THREE DIFFERENT IMMUNOGLOBULIN G ISOTYPES PRODUCED BY IMMUNIZATION WITH A SYNTHETIC PEPTIDE OR NATIVE PROTEIN PROTECT MICE AGAINST CHALLENGE WITH PLASMODIUM YOELII SPOROZOITES.	NMRI	93-0037
PERSISTENT CALCIUM ELEVATION CORRELATES WITH THE INDUCTION OF SURFACE IMMUNOGLOBULIN-MEDIATED B CELL DNA SYNTHESIS.	NMRI	93-0050
KILLED CAMPYLOBACTER ELICITS IMMUNE RESPONSE AND PROTECTION WHEN ADMINISTERED WITH AN ORAL ADJUVANT.	NMRI	93-0062
LONG-TERM IN VIVO EXPRESSION OF A MURINE ADENOSINE DEAMINASE GENE IN RHESUS MONKEY HEMATOPOIETIC CELLS OF MULTIPLE LINEAGES AFTER RETROVIRAL MEDIATED GENE TRANSFER INTO CD34+ BONE MARROW CELLS.	NMRI	93-0066
INVOLVEMENT OF MULTIPLE FACTORS IN THE CLONAL DELETION OF SELF-REACTIVE T CELLS.	NMRI	93-0076
MONOCLONAL LIGAND BINDING SITE RELATED ANTI-IDIOTYPIC ANTIBODIES ELICITED WITH A POLYCLONAL KININ ANTIBODY.	NMRI	93-0082
TWO SEPARATE MECHANISMS OF T CELL CLONAL ANERGY TO MLS-1A.	NMRI	93-0083
RAPID ACTIVATION OF C-RAF-1 AFTER STIMULATION OF THE T-CELL RECEPTOR OR THE MUSCARINIC RECEPTOR TYPE 1 IN RESTING T CELLS.	NMRI	93-0085

٠	$\sim$

SI 93-0090	I 93-0092	RI 93-0102	RI 93-0106	RI 93-0107		RI 93-0067		RI 93-0088		RI 93-0009	NMRI 93-0026	RI 93-0027	NMRI 93-0029	NMRI 93-0030	NMRI 93-0051	NMRI 93-0071	NMRI 93-0072	NMRI 93-0086	NMRI 93-0089
NMRI	NMRI	NMRI	NMRI	NMRI		NMRI		NMRI		NMRI	Σ	NMR I	X	Σ	Σ	Σ	ž	ž	Ž
MODULATION OF MUCOSAL IMMUNITY AGAINST CAMPYLOBACTER JEJUNI BY ORALLY ADMINISTERED CYTOKINES.	INDUCTION OF CYTOTOXIC T LYMPHOCYTES AGAINST THE PLASMODIUM FALCIPARUM CIRCUMSPOROZOITE PROTEIN BY IMMUNIZATION WITH SOLUBLE RECOMBINANT PROTEIN WITHOUT ADJUVANT.	NATURAL KILLER CELLS INDUCE ACTIVATED MURINE B CELLS TO SECRETE 16.	THE ROLE OF CD4+ T CELLS IN IMMUNITY TO MALARIA SPOROZOITES.	AN IMPROVED MODEL FOR THE EXAMINATION OF BIOLOGICAL EFFECTS OF LOCALLY ADMINISTERED CYTOKINES.	MICROTUBULES	UNUSUAL MICROTUBULE-DEPENDENT ENDOCYTOSIS MECHANISMS TRIGGERED BY CAMPYLOBACTER JEJUNI AND CITROBACTER FREUNDII.	MILITARY MEDICINE	LEISHMANIASIS AMONG DESERT STORM VETERANS: A DIAGNOSTIC AND THERAPEUTIC DILEMMA.	MILITARY PERSONNEL	HISTORY OF MALARIA IN THE UNITED STATES NAVAL FORCES AT WAR: WORLD WAR I THROUGH THE VIETNAM CONFLICT.	ETIOLOGY OF ACUTE DIARRHEA AMONG UNITED STATES MILITARY PERSONNEL DEPLOYED TO SOUTH AMERICA AND WEST AFRICA.	TUBERCULOSIS INFECTION AMONG YOUNG ADULTS ENTERING THE US NAVY IN 1990.	NORWALK VIRUS INFECTION AMONG DESERT STORM TROOPS.	HETEROSEXUAL TRANSMISSION OF VIRAL HEPATITIS AND CYTOMEGALOVIRUS INFECTION AMONG UNITED STATES MILITARY PERSONNEL STATIONED IN THE WESTERN PACIFIC.	DIARRHEAL AND RESPIRATORY DISEASE ABOARD THE HOSPITAL SHIP, USNS MERCY T-AH 19, DURING OPERATION DESERT SHIELD.	MALARIA IN MOGADISHU, SOMALIA.	ARBOVIRUS AND RICKETTSIAL INFECTIONS AMONG COMBAT TROOPS DURING OPERATION DESERT SHIELD/DESERT STORM.	RISK FACTORS FOR SEXUALLY-TRANSMITTED DISEASES AMONG DEPLOYED U.S. MILITARY PERSONNEL.	RESPIRATORY DISEASE AMONG MILITARY PERSONNEL IN SAUDI ARABIA DURING OPERATION DESERT SHIELD.

NMRI 93-0104	NMRI 93-0075		NMRI 93-0076	NMRI 93-0083		NMRI 93-0107		NMRI 93-0069		NMRI 93-0069		NMRI 93-0035	NMRI 93-0099		NMRI 93-0070		NMRI 93-0104		NMRI 93-0097
THE RISK OF MEASLES, MUMPS, AND VARICELLA AMONG YOUNG ADULTS: A SEROSURVEY OF US NAVY AND MARINE CORPS RECRUITS.	MILITARY SCIENCE EVALUATION OF SHIPBOARD FORMATION OF A NEUROTOXICANT (TRIMETHYLOLPROPANE PHOSPHATE) FROM THERMAL DECOMPOSITION	MINOR LYMPHOCYTE STIMULATORY ANTIGENS	INVOLVEMENT OF MULTIPLE FACTORS IN THE CLONAL DELETION OF SELF-REACTIVE T CELLS.	TWO SEPARATE MECHANISMS OF T CELL CLONAL ANERGY TO MLS-1A.	MODELS, BIOLOGICAL	AN IMPROVED MODEL FOR THE EXAMINATION OF BIOLOGICAL EFFECTS OF LOCALLY ADMINISTERED CYTOKINES.	MORBIDITY	ACUTE MALNUTRITION AND HIGH CHILDHOOD MORTALITY RELATED TO DIARRHEA.	MORTALITY	ACUTE MALNUTRITION AND HIGH CHILDHOOD MORTALITY RELATED TO DIARRHEA.	MOSQUITOES	MOSQUITOES (DIPTERA: CULICIDAE) CAPTURED IN THE IQUITOS AREA OF PERU.	EFFECTS OF INCORPORATING CHEMICAL LIGHT SOURCES IN CDC TRAPS: DIFFERENCES IN THE CAPTURE RATES OF NEOTROPICAL CULEX, ANOPHELES AND URANOTAENIA (DIPTERA: CULICIDAE).	MOTHS	EXPRESSION AND DIAGNOSTIC UTILITY OF HEPATITIS E VIRUS PUTATIVE STRUCTURAL PROTEINS EXPRESSED IN INSECT CELLS.	MUMPS	THE RISK OF MEASLES, MUMPS, AND VARICELLA AMONG YOUNG ADULTS: A SEROSURVEY OF US NAVY AND MARINE CORPS RECRUITS.	MUROMONAB CD3	COACTIVATION WITH ANTI-CD28 MONOCLONAL ANTIBODY ENHANCES ANTI-CD3 MONOCLONAL ANTIBODY-INDUCED PROLIFERATION AND IL-2 SYNTHESIS IN T CELLS FROM AUTOLOGOUS BONE MARROW TRANSPLANT RECIPIENTS.

NMRI 93-0023	NMRI 93-0047
QUANTIFYING THE EFFECT OF INTRAVASCULAR PERFLUOROCARBON ON XENON ELIMINATION FROM CANINE MUSCLE.	CONTRIBUTION OF TISSUE LIPID TO LONG XENON RESIDENCE TIMES

N W W	TIMES	RESIDENCE	XENON	LONG	10	LIPID	TISSUE	OF	CONTRIBUTION OF TISSUE LIPID TO LONG XENON RESIDENCE TIME IN MISCIF.
NMR	TIMES	RESIDENCE	XENON	LONG	T0	LIPID	TISSUE	-0 -	CONTRIBUTION

MUTAGENESIS, INSERTIONAL

NMRI 93-0098	
A NEW	
AND	
VECTORS	
CLONING	
CONSTRUCTION OF NEW CAMPYLOBACTER CLONING VECTORS AND A NEW NMR.	
NEX	ANNA
1 OF	1
CONSTRUCTION	MITATIONAL DAT DACCETTE

NALOXONE

NMRI 93-0006	
BETA-ADRENERGIC-DEPENDENT AND "INDEPENDENT ACTIONS OF	NALOXONE ON PERFUSION DURING ENDOTOXIN SHOCK.

NAVAL MEDICINE

NMRI 93-0087	
DESERT	
THE NAVY FORWARD LABORATORY DURING OPERATIONS DESERT	
DURING	
LABORATORY	Σ.
FORWARD	DIS LOUVE
THE NAVY	CHTE! D/D

NEURAL CONDUCTION

GE IN AN ICAL	E IN THE RAT	EXAMINATION.
AN ASSESSMENT OF PERIPHERAL NERVE DAMAGE I FOLLOWING NON-FREEZING COLD EXPOSURE: AN ELECTROPHYSIOLOGICAL AND HISTOPATHOLOGICAL	SSMENT OF PERIPHERAL NERVE DAMAGE IN	Щ

NMRI 93-0001

NEURONS

NMRI 93-0080	
DISTRIBUTION AND CHARACTERIZATION OF NEUROPEPTIDE FF-LIKE IMMUNOREACTIVITY IN THE RAT NERVOUS SYSTEM WITH A MONOCLONAL ANTIBODY.	

NEUROPEPTIDE Y

NEUROPEPTIDE-Y (NPY) INCREASES TOTAL BLOOD FLOW IN THE TAIL, AND REDUCES CUTANEOUS MICROVASCULAR BLOOD FLOW IN THE TAIL AND FOOT OF THE RAT.

NMRI 93-0034

NEUROPEPTIDES

93-0080

NEUROTRANSMITTER

NMRI 93-0057
PRESSURE:
ΑI
STUDIES
VITRO"
N
FOR
SYSTEM ALIDATION
HYDROGEN-RATED SYSTEM FOR "IN VITRO" STUDIES AT PRESSURE: EXPERIMENTAL VALIDATION.

NOBLE GASES

NMRI 93-0077
THE EFFECTS OF INCREASED CARDIAC OUTPUT, SURGICAL ISOLATION AND COUNTERCURRENT EXCHANGE AT THE FEMORAL ARTERY ON THE RESIDENCE TIME OF XENON IN MUSCLE.

A WHOLE ANIMAL MODEL FOR IN VIVO STUDIES OF THE EFFECTS OF ENVIRONMENTAL (THERMAL) STRESS AND VASOACTIVE SUBSTANCES ON PERIPHERAL BLOOD FLOW.	NMRI	93-0007	
NORWALK AGENT			
NORWALK VIRUS INFECTION AMONG DESERT STORM TROOPS. NUTRITION	NMRI	93-0029	
METABOLIZABLE ENERGY INTAKES AND NITROGEN BALANCE DURING SATURATION DIVING.	NMRI	93-0020	
OLIGOPEPTIDES			
DISTRIBUTION AND CHARACTERIZATION OF NEUROPEPTIDE FF-LIKE IMMUNOREACTIVITY IN THE RAT NERVOUS SYSTEM WITH A MONOCLONAL ANTIBODY.	NMRI	93-0080	
OXYGEN			
HUMAN CENTRAL NERVOUS SYSTEM OXYGEN TOXICITY DATA FROM 1945 TO 1986.	NMRI	93-0003	
PERIPHERAL NERVE DISEASES			
AN ASSESSMENT OF PERIPHERAL NERVE DAMAGE IN THE RAT FOLLOWING NON-FREEZING COLD EXPOSURE: AN ELECTROPHYSIOLOGICAL AND HISTOPATHOLOGICAL EXAMINATION.	NMRI	93-0001	
PERITONEAL			
LOCAL AND SYSTEMIC ABSORPTION OF PARENTERAL AND PERITONEAL ADMINISTRATION OF CEFTRIAXONE IN RATS.	NMRI	93-0013	
PERU			
LUTZOMYIA (TRICHOPHOROMYIA) PASTAZAENSIS, A NEW SPECIES OF PHLEBOTOMINE SAND FLY (DIPTERA: PSYCHODIDAE: PHLEBOTOMINAE) FROM THE PERUVIAN AMAZON.	NMRI	93-0096	
PHARMACOKINETICS			
PROCEEDINGS OF THE 1992 CONFERENCE ON TOXICOLOGY: APPLICATIONS OF ADVANCES IN TOXICOLOGY TO RISK ASSESSMENT.	NMRI	93-0018	
PHOSPHITES			
EVALUATION OF SHIPBOARD FORMATION OF A NEUROTOXICANT (TRIMETHYLOLPROPANE PHOSPHATE) FROM THERMAL DECOMPOSITION OF SYNTHETIC AIRCRAFT ENGINE LUBRICANT.	NMRI	93-0075	
PHYSICAL FITNESS			
AN ANALYSIS OF PHYSICALLY DEMANDING TASKS PERFORMED BY U.S. NAVY FLEET DIVERS.	NMRI	93-0015	

NOREPINEPHRINE

N IN NMRI 93-0044 ES TWO		N AND NMRI 93-0043 S.	NT. NMRI 93-0074		IN A VOLUNTEER NMRI 93-0073 LCIPARUM	NST THE NMRI 93-0092 OTEIN BY TEIN WITHOUT		OROZOITE PROTEINS NMRI 93-0036		IT IMMUNOGLOBULIN G NMRI 93-0037 A SYNTHETIC AGAINST CHALLENGE	ALARIA NMRI 93-0106		BLOOD BY POLYMERASE NMRI 93-0028	POLYMERASE CHAIN NMRI 93-0041 SEQUENCE VARIATION.	MPYLOBACTER JEJUNI NMRI 93-0100 ATER SAMPLES BY		OCOULTO TOWN TO MOTESHANOS
AGGREGATIVE ADHERENCE FIMBRIA I EXPRESSION SENTERDAGGREGATIVE ESCHERICHIA COLI REQUIRES UNLINKED PLASMID REGIONS.	PLASMODIUM	ANTIBODIES TO THE CIRCUMSPOROZOITE PROTEIN PROTECTIVE IMMUNITY TO MALARIA SPOROZOITES.	PREERYTHROCYTIC MALARIA VACCINE DEVELOPMENT	PLASMODIUM FALCIPARUM	LONG-TERM PERSISTENCE OF STERILE IMMUNITY IN A VOLUNTEER IMMUNIZED WITH X-IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	INDUCTION OF CYTOTOXIC T LYMPHOCYTES AGAINST THE PLASMODIUM FALCIPARUM CIRCUMSPOROZOITE PROTEIN BY IMMUNIZATION WITH SOLUBLE RECOMBINANT PROTEIN WITHOUT ADJUVANT.	PLASMODIUM VIVAX	PLASMODIUM VIVAX VK247 AND VK210 CIRCUMSPOROZOITE IN ANOPHELES MOSQUITOES FROM ANDOAS, PERU.	PLASMODIUM YOELII	MONOCLONAL ANTIBODIES OF THREE DIFFERENT I ISOTYPES PRODUCED BY IMMUNIZATION WITH A SPEPTIDE OR NATIVE PROTEIN PROTECT MICE AGAWITH PLASMODIUM YOELII SPOROZOITES.	THE ROLE OF CD4+ T CELLS IN IMMUNITY TO MALARIA SPOROZOITES.	POLYMERASE CHAIN REACTION	DETECTION OF FRANCISELLA TULARENSIS IN BLOCHAIN REACTION.	DETECTION OF WEST NILE VIRUS BY THE POLYME REACTION AND ANALYSIS OF NUCLEOTIDE SEQUEN	EFFICACY OF FILTER TYPES FOR DETECTING CAMPYLOBACTER JEJUNI AND CAMPYLOBACTER COLI IN ENVIRONMENTAL WATER SAMPLES BY POLYMERASE CHAIN REACTION.	POLYURETHANES	TOVICITY IN THE BAT OF SMOKE BRONHICEN BY

NMRI 93-0079

VALIDATION OF THE U.S. NAVY FLEET DIVER PHYSICAL SCREENING TEST.

PILI, BACTERIAL

POULTRY DISEASES			
COLONIZATION OF BROILER CHICKENS BY WATERBORNE CAMPYLOBACTER JEJUNI.	NMRI	93-0042	
PROMOTER REGIONS GENETICS			
THE CAMPYLOBACTER SIGMA 54 FLA B FLAGELLIN PROMOTER IS SUBJECT TO ENVIRONMENTAL REGULATION.	NMRI	93-0068	
PROPANEDIOLS			
DEVELOPMENTAL TOXICITY OF OTTO FUEL II IN THE RAT AND RABBIT.	NMRI	93-0109	
PROSENCEPHALON			
DISTRIBUTION AND CHARACTERIZATION OF NEUROPEPTIDE FF-LIKE IMMUNOREACTIVITY IN THE RAT NERVOUS SYSTEM WITH A MONOCLONAL ANTIBODY.	NMRI	93-0080	
PROSTITUTION			
THREE-YEAR INCIDENCE STUDY OF RETROVIRAL AND VIRAL HEPATITIS TRANSMISSION IN A PERUVIAN PROSTITUTE POPULATION.	NMRI	93-0093	
PROTEIN-SERINE-THREONINE KINASES			
RAPID ACTIVATION OF C-RAF-1 AFTER STIMULATION OF THE T-CELL RECEPTOR OR THE MUSCARINIC RECEPTOR TYPE 1 IN RESTING T CELLS.	NMRI	93-0085	
PROTEIN-TYROSINE KINASE			
THE T CELL ANTIGEN RECEPTOR: BIOCHEMICAL ASPECTS OF SIGNAL TRANSDUCTION.	NMRI	93-0032	
PROTEINS			
LIPOPOLYSACCHARIDE-INDUCED PROTEIN TYROSINE PHOSPHORYLATION IN HUMAN MACROPHAGES IS MEDIATED BY CD14.	NMRI	93-0064	
PROTO-ONCOGENE PROTEINS			
RAPID ACTIVATION OF C-RAF-1 AFTER STIMULATION OF THE T-CELL RECEPTOR OR THE MUSCARINIC RECEPTOR TYPE 1 IN RESTING T CELLS.	NMRI	93-0085	
PROTO-ONCOGENE PROTEINS C-JUN			
THE NFAT-1 DNA BINDING COMPLEX IN ACTIVATED T CELLS CONTAINS FRA-1 AND JUNB.	NMRI	93-0011	
PROTOZOAN PROTEINS			
PLASMODIUM VIVAX VK247 AND VK210 CIRCUMSPOROZOITE PROTEINS IN ANOPHELES MOSQUITOES FROM ANDOAS, PERU.	NMRI	93-0036	

NMRI 93-0037	NMRI 93-0043	NMRI 93-0092		. NMRI 93-0043	NMRI 93-0105		NMRI 93-0025	NMRI 93-0065	NMRI 93-0109		NMRI 93-0063		NMRI 93-0001	NMRI 93-0006	NMRI 93-0007	NMRI 93-0013	NMRI 93-0018
MONOCLONAL ANTIBODIES OF THREE DIFFERENT IMMUNOGLOBULIN G ISOTYPES PRODUCED BY IMMUNIZATION WITH A SYNTHETIC PEPTIDE OR NATIVE PROTEIN PROTECT MICE AGAINST CHALLENGE WITH PLASMODIUM YOELII SPOROZOITES.	ANTIBODIES TO THE CIRCUMSPOROZOITE PROTEIN AND PROTECTIVE IMMUNITY TO MALARIA SPOROZOITES.	INDUCTION OF CYTOTOXIC T LYMPHOCYTES AGAINST THE PLASMODIUM FALCIPARUM CIRCUMSPOROZOITE PROTEIN BY IMMUNIZATION WITH SOLUBLE RECOMBINANT PROTEIN WITHOUT ADJUVANT.	PROTOZOAN VACCINES	ANTIBODIES TO THE CIRCUMSPOROZOITE PROTEIN AND PROTECTIVE IMMUNITY TO MALARIA SPOROZOITES.	HUMORAL IMMUNE RESPONSES IN VOLUNTEERS IMMUNIZED WITH IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	RABBITS	ENTEROAGGREGATIVE ESCHERICHIA COLI HEAT-STABLE ENTEROTOXIN 1 REPRESENTS ANOTHER SUBFAMILY OF E. COLI HEAT-STABLE TOXIN.	CHARACTERIZATION OF CTLA-4 STRUCTURE AND EXPRESSION ON HUMAN T CELLS.	DEVELOPMENTAL TOXICITY OF OTTO FUEL II IN THE RAT AND RABBIT.	RAPHE NUCLEI	AMYLOID PRECURSOR PROTEIN IN THE CEREBRAL CORTEX IS RAPIDLY AND PERSISTENTLY INDUCED BY LOSS OF SUBCORTICAL INNERVATION.	RATS	AN ASSESSMENT OF PERIPHERAL NERVE DAMAGE IN THE RAT FOLLOWING NON-FREEZING COLD EXPOSURE: AN ELECTROPHYSIOLOGICAL AND HISTOPATHOLOGICAL EXAMINATION.	BETA-ADRENERGIC-DEPENDENT AND -INDEPENDENT ACTIONS OF NALOXONE ON PERFUSION DURING ENDOTOXIN SHOCK.	A WHOLE ANIMAL MODEL FOR IN VIVO STUDIES OF THE EFFECTS OF ENVIRONMENTAL (THERMAL) STRESS AND VASOACTIVE SUBSTANCES ON PERIPHERAL BLOOD FLOW.	LOCAL AND SYSTEMIC ABSORPTION OF PARENTERAL AND PERITONEAL ADMINISTRATION OF CEFTRIAXONE IN RATS.	PROCEEDINGS OF THE 1992 CONFERENCE ON TOXICOLOGY: APPLICATIONS OF ADVANCES IN TOXICOLOGY TO RISK ASSESSMENT.

	~
٠,	^

OF DELAYED NMRI 93-0039	ATCHING-TO- NMRI 93-0060	N NEUTRALIZING NMRI 93-0061	TEX IS RAPIDLY NMRI 93-0063 Al	TIDE FF-LIKE NMRI 93-0080 TH A	N TO NMRI 93-0081 ION OF	RAT AND NMRI 93-0109		TIONS OF NMRI 93-0006		RANSMEMBRANE NMRI 93-0022		CTS OF SIGNAL NMRI 93-0032	OF THE NMRI 93-0085 PE 1 IN		DELETION OF NMRI 93-0076		OF THE NMRI 93-0085 PE 1 IN		
GLUCOSE ATTENUATES COLD-INDUCED IMPAIRMENT OF MATCHING-TO-SAMPLE PERFORMANCE IN RAIS.	TYROSINE AMELIORATES A COLD-INDUCED DELAYED MATCHING-TO SAMPLE PERFORMANCE DECREMENT IN RATS.	LIPOPOLYSACCHARIDE DETOXIFICATION BY ENDOTOXIN NEUTRALIZING PROTEIN.	AMYLOID PRECURSOR PROTEIN IN THE CEREBRAL CORTEX AND PERSISTENTLY INDUCED BY LOSS OF SUBCORTICAL INNERVATION.	DISTRIBUTION AND CHARACTERIZATION OF NEUROPEPTIDE IMMUNOREACTIVITY IN THE RAT NERVOUS SYSTEM WITH A MONOCLONAL ANTIBODY.	COMPARISON OF CROSS-LINKED HEMOGLOBIN SOLUTION TO LACTATED RINGERS AND 5% ALBUMIN IN RESUSCITATION OF A RAT MODEL OF ESCHERICHIA COLI SEPTIC SHOCK.	DEVELOPMENTAL TOXICITY OF OTTO FUEL II IN THE RABBIT.	RECEPTORS, ADRENERGIC, BETA	BETA-ADRENERGIC-DEPENDENT AND -INDEPENDENT ACTIONS NALOXONE ON PERFUSION DURING ENDOTOXIN SHOCK.	RECEPTORS, ANTIGEN	REGULATION OF TCR SIGNALING BY CD45 LACKING TRANSMEMBRANE AND EXTRACELLULAR DOMAINS.	RECEPTORS, ANTIGEN, T-CELL	THE T CELL ANTIGEN RECEPTOR: BIOCHEMICAL ASPECTS TRANSDUCTION.	RAPID ACTIVATION OF C-RAF-1 AFTER STIMULATION OF T T-CELL RECEPTOR OR THE MUSCARINIC RECEPTOR TYPE 1 RESTING T CELLS.	RECEPTORS, ANTIGEN, T-CELL, ALPHA-BETA	INVOLVEMENT OF MULTIPLE FACTORS IN THE CLONAL SELF-REACTIVE T CELLS.	RECEPTORS, MUSCARINIC	RAPID ACTIVATION OF C-RAF-1 AFTER STIMULATION OF T T-CELL RECEPTOR OR THE MUSCARINIC RECEPTOR TYPE 1 RESTING T CELLS.	REFUGEES	

•

EFFECTS OF REPEATED ADMINISTRATION OF CORTICOTROPIN- RELEASING FACTOR ON SCHEDULE-CONTROLLED BEHAVIOR IN RATS.	NMRI	93-0008	
REPERFUSION			
CEREBRAL ISCHEMIA AND REPERFUSION INJURY: A BRIEF REVIEW.	NMRI	93-0055	
RESPIRATORY TRACT DISEASES			
DIARRHEAL AND RESPIRATORY DISEASE ABOARD THE HOSPITAL SHIP, USNS MERCY T-AH 19, DURING OPERATION DESERT SHIELD.	NMRI	93-0051	
RESPIRATORY DISEASE AMONG MILITARY PERSONNEL IN SAUDI ARABIA DURING OPERATION DESERT SHIELD.	NMRI	93-0089	
RESPIRATORY TRACT INFECTIONS			
INTERPRETING A SINGLE ANTISTREPTOLYSIN O TEST: A COMPARISON OF THE "UPPER LIMIT OF NORMAL" AND LIKELIHOOD RATIO RATIO METHODS.	NMRI	93-0110	
RESTRICTION FRAGMENT LENGTH POLYMORPHISMS			
DISTRIBUTION AND POLYMORPHISM OF THE FLAGELLIN GENES FROM ISOLATES OF CAMPYLOBACTER COLI AND CAMPYLOBACTER JEJUNI.	NMRI	93-0052	
REVIEW LITERATURE			
SIGNAL TRANSDUCTION IN T CELL ACTIVATION AND TOLERANCE.	NMRI	93-0049	
RICKETTSIA INFECTIONS			
ARBOVIRUS AND RICKETTSIAL INFECTIONS AMONG COMBAT TROOPS DURING OPERATION DESERT SHIELD/DESERT STORM.	NMRI	93-0072	
RISK FACTORS			
PROCEEDINGS OF THE CONFERENCE ON CHEMICAL RISK ASSESSMENT IN THE DOD: SCIENCE, POLICY, AND PRACTICE.	NMRI	93-0010	
1992 TOXIC HAZARDS RESEARCH UNIT ANNUAL REPORT.	NMRI	93-0033	
RISK MANAGEMENT			
PROCEEDINGS OF THE CONFERENCE ON CHEMICAL RISK ASSESSMENT IN THE DOD: SCIENCE, POLICY, AND PRACTICE.	NMRI	93-0010	
PROCEEDINGS OF THE 1992 CONFERENCE ON TOXICOLOGY: APPLICATIONS OF ADVANCES IN TOXICOLOGY TO RISK ASSESSMENT.	NMRI	93-0018	
RNA, VIRAL			
DETECTION OF WEST NILE VIRUS BY THE POLYMERASE CHAIN REACTION AND ANALYSIS OF NUCLEOTIDE SEQUENCE VARIATION.	NMRI	93-0041	

REINFORCEMENT SCHEDULE

LUTZOMYIA (TRICHOPHOROMYIA) PASTAZAENSIS, A NEW SPECIES OF PHLEBOTOMINE SAND FLY (DIPTERA: PSYCHODIDAE: PHLEBOTOMINAE) FROM THE PERUVIAN AMAZON. EASONS RELATIONSHIP BETWEEN CHANGES IN SERUM THYROTROPIN AND TOTAL	N MR I	93-0096	
AND LIPOPROTEIN CHOLESTEROL WITH PROLONGED ANTARCTIC RESIDENCE. EIZURES	·		
A STATISTICAL ANALYSIS OF RECENT NAVAL EXPERIMENTAL DIVING UNIT (NEDU) SINGLE-DEPTH HUMAN EXPOSURES TO 100% OXYGEN. EVERITY OF ILLNESS INDEX	NMRI	93-0059	
EFFECT OF SEVERITY, TIME TO RECOMPRESSION WITH OXYGEN, AND RE-TREATMENT ON OUTCOME IN FORTY-NINE CASES OF SPINAL CORD DECOMPRESSION SICKENESS.	NMRI	93-0056	
SEX BEHAVIOR	•		
HETEROSEXUAL TRANSMISSION OF VIRAL HEPATITIS AND CYTOMEGALOVIRUS INFECTION AMONG UNITED STATES MILITARY PERSONNEL STATIONED IN THE WESTERN PACIFIC.	NMRI	93-0030	
RISK FACTORS FOR SEXUALLY-TRANSMITTED DISEASES AMONG DEPLOYED U.S. MILITARY PERSONNEL.	NMRI	93-0086	
EXUALLY TRANSMITTED DISEASES			
RISK FACTORS FOR SEXUALLY-TRANSMITTED DISEASES AMONG DEPLOYED U.S. MILITARY PERSONNEL.	NMRI	93-0086	
EXUALLY TRANSMITTED DISEASES, VIRAL			
HETEROSEXUAL TRANSMISSION OF VIRAL HEPATITIS AND CYTOMEGALOVIRUS INFECTION AMONG UNITED STATES MILITARY PERSONNEL STATIONED IN THE WESTERN PACIFIC.	NMRI	93-0030	
SHOCK, SEPTIC			
BETA-ADRENERGIC-DEPENDENT AND -INDEPENDENT ACTIONS OF NALOXONE ON PERFUSION DURING ENDOTOXIN SHOCK.	NMRI	93-0006	
COMPARISON OF CROSS-LINKED HEMOGLOBIN SOLUTION TO LACTATED RINGERS AND 5% ALBUMIN IN RESUSCITATION OF A RAT MODEL OF ESCHERICHIA COLI SEPTIC SHOCK.	NMRI	93-0081	
SIGNAL TRANSDUCTION			
MEASUREMENTS OF CELL PHYSIOLOGY: IONIZED CALCIUM, PH, AND GLUTATHIONE.	NMRI	. 2100-26	

SANDFLY

POTENTIAL CLINICAL APPLICATIONS OF SIGNAL TRANSDUCTION MEASUREMENTS IN MARROW TRANSPLANTATION AND HIV-1 INFECTION. REGULATION OF TCR SIGNALING BY CD45 LACKING TRANSMEMBRANE AND EXTRACELLULAR DOMAINS.	NMR I	93-0019	
ARD	NARI	93-0033	
SODIUM IONS AFFECT THE PH BEHAVIOR OF THE SOLUBLE HYDROGENASE OF ALCALIGENES EUTROPHUS H16.	NMRI	93-0004	
CORD			
DISTRIBUTION AND CHARACTERIZATION OF NEUROPEPTIDE FF-LIKE IMMUNOREACTIVITY IN THE RAT NERVOUS SYSTEM WITH A MONOCLONAL ANTIBODY.	NMRI	93-0080	
CORD COMPRESSION			
EFFECT OF SEVERITY, TIME TO RECOMPRESSION WITH OXYGEN, AND RE-TREATMENT ON OUTCOME IN FORTY-NINE CASES OF SPINAL CORD DECOMPRESSION SICKENESS.	NMRI	93-0056	
SPLANCHNIC CIRCULATION			
BETA-ADRENERGIC-DEPENDENT AND -INDEPENDENT ACTIONS OF NALOXONE ON PERFUSION DURING ENDOTOXIN SHOCK.	NMRI	93-0006	
COMPARATIVE IN VITRO ANALYSIS OF PROLIFERATION, IG SECRETION, AND IG CLASS SWITCHING BY MURINE MARGINAL ZONE AND FOLLICULAR B CELLS.	NMRI	93-0021	
STREPTOCOCCAL INFECTIONS			
INTERPRETING A SINGLE ANTISTREPTOLYSIN O TEST: A COMPARISON OF THE "UPPER LIMIT OF NORMAL" AND LIKELIHOOD RATIO RATIO METHODS.	NMRI	93-0110	
REPTOCOCCUS			
INTERPRETING A SINGLE ANTISTREPTOLYSIN O TEST: A COMPARISON OF THE "UPPER LIMIT OF NORMAL" AND LIKELIHOOD RATIORALIO METHODS.	NMRI	93-0110	
SUBSTANTIA INNOMINATA			
AMYLOID PRECURSOR PROTEIN IN THE CEREBRAL CORTEX IS RAPIDLY AND PERSISTENTLY INDUCED BY LOSS OF SUBCORTICAL INNERVATION.	NMRI	93-0063	

E NMRI 93-0022		NMRI 93-0016		NMRI 93-0011	NMRI 93-0048	NMRI 93-0049	N NMRI 93-0053	NMRI 93-0065	F NMRI 93-0076	A. NMRI 93-0083	NMRI 93-0085	ION NMRI 93-0091	NMRI 93-0097	NMRI 93-0101		NMRI 93-0092		NMRI 93-0033
REGULATION OF TCR SIGNALING BY CD45 LACKING TRANSMEMBRANE AND EXTRACELLULAR DOMAINS.	T-LYMPHOCYTE	PULSE AND TRAPEZOIDAL VOLTAGE CLAMP APPLIED TO JURKAT CELLS: A T-LYMPHOCYTE CELL LINE.	T-LYMPHOCYTES	THE NFAT-1 DNA BINDING COMPLEX IN ACTIVATED T CELLS CONTAINS FRA-1 AND JUNB.	EFFECT OF TRANSFORMING GROWTH FACTOR-BETA ON EARLY AND LATE ACTIVATION EVENTS IN HUMAN T CELLS.	SIGNAL TRANSDUCTION IN T CELL ACTIVATION AND TOLERANCE.	NATURAL KILLER CELL CYTOTOXICITY AND T-CELL PROLIFERATION IS ENHANCED BY AVOIDANCE BEHAVIOR.	CHARACTERIZATION OF CTLA-4 STRUCTURE AND EXPRESSION ON HUMAN T CELLS.	INVOLVEMENT OF MULTIPLE FACTORS IN THE CLONAL DELETION OF SELF-REACTIVE T CELLS.	TWO SEPARATE MECHANISMS OF T CELL CLONAL ANERGY TO MLS-1A	RAPID ACTIVATION OF C-RAF-1 AFTER STIMULATION OF THE T-CELL RECEPTOR OR THE MUSCARINIC RECEPTOR TYPE 1 IN RESTING T CELLS.	COMPLEX EFFECTS OF PHENYLARSINE OXIDE IN T CELLS: INDUCTION OF TYROSINE PHOSPHORYLATION AND CALCIUM MOBILIZATION INDEPENDENT OF CD45 EXPRESSION.	COACTIVATION WITH ANTI-CD28 MONOCLONAL ANTIBODY ENHANCES ANTI-CD3 MONOCLONAL ANTIBODY-INDUCED PROLIFERATION AND IL-2 SYNTHESIS IN T CELLS FROM AUTOLOGOUS BONE MARROW TRANSPLANT RECIPIENTS.	HEMATOPOIETIC ORIGIN OF HUMAN NATURAL KILLER (NK) CELLS; GENERATION FROM IMMATURE PROGENITORS.	T-LYMPHOCYTES, CYTOTOXIC	INDUCTION OF CYTOTOXIC T LYMPHOCYTES AGAINST THE PLASMODIUM FALCIPARUM CIRCUMSPOROZOITE PROTEIN BY IMMUNIZATION WITH SOLUBLE RECOMBINANT PROTEIN WITHOUT ADJUVANT.	TETRACHLOROETHYLENE	1992 TOXIC HAZARDS RESEARCH UNIT ANNUAL REPORT.

T-CELL

TOTAL NMRI 93-0084		NMRI 93-0054		NMRI 93-0003		NMRI 93-0048		ENT NMRI 93-0010		US NMRI 93-0027		NMRI 93-0108		0- NMRI 93-0060	ATION NMRI 93-0064	CTION NMRI 93-0091		NMRI 93-0106		NMRI 93-0104
RELATIONSHIP BETWEEN CHANGES IN SERUM THYROTROPIN AND TAND LIPOPROTEIN CHOLESTEROL WITH PROLONGED ANTARCTIC RESIDENCE.	TICKS	FAILURE TO IDENTIFY BORRELIA BURGDORFERI IN SOUTHERN CALIFORNIA TICKS BY DNA AMPLIFICATION.	TOXICITY	HUMAN CENTRAL NERVOUS SYSTEM OXYGEN TOXICITY DATA FROM 1945 TO 1986.	TRANSFORMING GROWTH FACTOR BETA	EFFECT OF TRANSFORMING GROWTH FACTOR-BETA ON EARLY AND LATE ACTIVATION EVENTS IN HUMAN T CELLS.	TRICHLOROETHYLENE	PROCEEDINGS OF THE CONFERENCE ON CHEMICAL RISK ASSESSMENT IN THE DOD: SCIENCE, POLICY, AND PRACTICE.	TUBERCULOSIS, PULMONARY	TUBERCULOSIS INFECTION AMONG YOUNG ADULTS ENTERING THE NAVY IN 1990.	түрного	CIPROFLOXACIN VERSUS CEFTRIAXONE IN THE TREATMENT OF MULTIRESISTANT TYPHOID FEVER.	TYROSINE	TYROSINE AMELIORATES A COLD-INDUCED DELAYED MATCHING-TO- SAMPLE PERFORMANCE DECREMENT IN RATS.	LIPOPOLYSACCHARIDE-INDUCED PROTEIN TYROSINE PHOSPHORYLATION IN HUMAN MACROPHAGES IS MEDIATED BY CD14.	COMPLEX EFFECTS OF PHENYLARSINE OXIDE IN T CELLS: INDUCTION OF TYROSINE PHOSPHORYLATION AND CALCIUM MOBILIZATION INDEPENDENT OF CD45 EXPRESSION.	T4-LYMPHOCYTES	THE ROLE OF CD4+ T CELLS IN IMMUNITY TO MALARIA SPOROZOITES.	VACCINATION	THE RISK OF MEASLES, MUMPS, AND VARICELLA AMONG YOUNG

THYROTROPIN

VACCINES			
PREERYTHROCYTIC MALARIA VACCINE DEVELOPMENT.	NMRI	93-0074	
VACCINES, ATTENUATED			
LONG-TERM PERSISTENCE OF STERILE IMMUNITY IN A VOLUNTEER IMMUNIZED WITH X-IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0073	
VIRAL STRUCTURAL PROTEINS			
EXPRESSION AND DIAGNOSTIC UTILITY OF HEPATITIS E VIRUS PUTATIVE STRUCTURAL PROTEINS EXPRESSED IN INSECT CELLS.	NMRI	93-0070	
VIRUS DISEASES			
NORWALK VIRUS INFECTION AMONG DESERT STORM TROOPS.	NMRI	93-0029	
WAR			
HISTORY OF MALARIA IN THE UNITED STATES NAVAL FORCES AT WAR: WORLD WAR I THROUGH THE VIETNAM CONFLICT.	NMRI	93-0009	
DIARRHEAL AND RESPIRATORY DISEASE ABOARD THE HOSPITAL SHIP, USNS MERCY T-AH 19, DURING OPERATION DESERT SHIELD.	NMRI	93-0051	
THE NAVY FORWARD LABORATORY DURING OPERATIONS DESERT SHIELD/DESERT STORM.	NMRI	93-0087	
LEISHMANIASIS AMONG DESERT STORM VETERANS: A DIAGNOSTIC AND THERAPEUTIC DILEMMA.	NMRI	93-0088	
WATER MICROBIOLOGY			
COLONIZATION OF BROILER CHICKENS BY WATERBORNE CAMPYLOBACTER JEJUNI.	NMRI	93-0042	
EFFICACY OF FILTER TYPES FOR DETECTING CAMPYLOBACTER JEJUNI AND CAMPYLOBACTER COLI IN ENVIRONMENTAL WATER SAMPLES BY POLYMERASE CHAIN REACTION.	NMRI	93-0100	
WATER SUPPLY			
COLONIZATION OF BROILER CHICKENS BY WATERBORNE CAMPYLOBACTER JEJUNI.	NMRI	93-0042	
WEST NILE VIRUS			
DETECTION OF WEST NILE VIRUS BY THE POLYMERASE CHAIN. REACTION AND ANALYSIS OF NUCLEOTIDE SEQUENCE VARIATION.	NMRI	93-0041	
XENON			
QUANTIFYING THE EFFECT OF INTRAVASCULAR PERFLUOROCARBON ON XENON ELIMINATION FROM CANINE MUSCLE.	NMRI	93-0023	

AUTHOR INDEX

NMRI 93-0076	
INVOLVEMENT OF MULTIPLE FACTORS IN THE CLONAL DELETION OF SELF-REACTIVE T CELLS.	

м
93-008
6
NMRI
IA.
/ TO MLS-1A.
10
ANERGY
OF T CELL CLONAL
CELL
-
0F
SEPARATE MECHANISMS
SEPARATE
TWO

### ABELLA E

ABE R

NMRI	
COACTIVATION WITH ANTI-CD28 MONOCLONAL ANTIBODY ENHANCES ANTI-CD3 MONOCLONAL ANTIBODY-INDUCED PROLIFERATION AND	IL-2 SYNTHESIS IN T CELLS FROM AUTOLOGOUS BONE MARROW TRANSPLANT RECIPIENTS.

93-0097

## AHLERS ST

NMRI 93-0008	
EFFECTS OF REPEATED ADMINISTRATION OF CORTICOTROPIN-	RELEASING FACTOR ON SCHEDULE-CONTROLLED BEHAVIOR IN RATS.

NMRI 93-0039	
OF DELAYED	
IMPAIRMENT	IN RATS.
COLD-INDUCED	PERFORMANCE
GLUCOSE ATTENUATES COLD-INDUCED IMPAIRMENT OF DELAYED	MATCHING-TO-SAMPLE

NMRI 93-0060	
TYROSINE AMELIORATES A COLD-INDUCED DELAYED MATCHING-TO-	SAMPLE PERFORMANCE DECREMENT IN RATS.

NMRI 93-0063	
EBRAL CORTEX IS RAPIDLY	SUBCORTICAL
AMYLOID PRECURSOR PROTEIN IN THE CEREBRAL CORTEX IS RAPIDLY	AND PERSISTENTLY INDUCED BY LOSS OF SI INNERVATION.

## AHUJA SS

NMRI 93-0048

NMRI 93-0037

#### AK M

### ALBIN GW

NMRI 93-004
TIMES
XENON
LONG
TO
LIPID
TISSUE
0F
CONTRIBUTION OF TISSUE LIPID TO LONG XENON RESIDENCE IN MUSCLE.

# ALEXANDER B

NMRI 93-0096		
LUTZOMYIA (TRICHOPHOROMYIA) PASTAZAENSIS, A NEW SPECIES OF	PHLEBOTOMINE SAND FLY (DIPTERA: PSYCHODIDAE:	PHLEBOTOMINAE) FROM THE PERUVIAN AMAZON.

ALM RA			
SIGNIFICANCE OF DUPLICATED FLAGELLIN GENES IN CAMPYLOBACTER.	NMRI	93-0040	
DISTRIBUTION AND POLYMORPHISM OF THE FLAGELLIN GENES FROM ISOLATES OF CAMPYLOBACTER COLI AND CAMPYLOBACTER JEJUNI.	NMRI	93-0052	
THE CAMPYLOBACTER SIGMA 54 FLA B FLAGELLIN PROMOTER IS SUBJECT TO ENVIRONMENTAL REGULATION.	NMRI	8900-26	
CONSTRUCTION OF NEW CAMPYLOBACTER CLONING VECTORS AND A NEW MUTATIONAL CAT CASSETTE.	NMRI	93-0098	
ANDERSEN EM			
VIVAX MALARIA RESISTANT TO TREATMENT AND PROPHYLAXIS WITH CHLOROQUINE.	NMRI	93-0005	
ASCENSAD JL			
HEMATOPOIETIC ORIGIN OF HUMAN NATURAL KILLER (NK) CELLS: GENERATION FROM IMMATURE PROGENITORS.	NMRI	93-0101	
ASHWELL, JD			
REGULATION OF TCR SIGNALING BY CD45 LACKING TRANSMEMBRANE AND EXTRACELLULAR DOMAINS.	NMRI	93-0022	
BALL R			
EFFECT OF SEVERITY, TIME TO RECOMPRESSION WITH OXYGEN, AND RE-TREATMENT ON OUTCOME IN FORTY-NINE CASES OF SPINAL CORD DECOMPRESSION SICKENESS.	NMRI	93-0056	,
BALLOU WR			
ANTIBODIES TO THE CIRCUMSPOROZOITE PROTEIN AND PROTECTIVE IMMUNITY TO MALARIA SPOROZOITES.	NMRI	93-0043	
HUMORAL IMMUNE RESPONSES IN VOLUNTEERS IMMUNIZED WITH IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0105	
BALOW JE			
EFFECT OF TRANSFORMING GROWTH FACTOR-BETA ON EARLY AND LATE ACTIVATION EVENTS IN HUMAN T CELLS.	NMRI	93-0048	
BANGS MJ			
VIVAX MALARIA RESISTANT TO TREATMENT AND PROPHYLAXIS WITH CHLOROQUINE.	NMRI	93-0005	
BANSAL J			
INCONCLUSIVE HEPATITIS C VIRUS ANTIBODY RESULTS IN AFRICAN SERA.	NMRI	.93-0024	

BAGAR S			
MODULATION OF MUCOSAL IMMUNITY AGAINST CAMPYLOBACTER JEJUNI BY ORALLY ADMINISTERED CYTOKINES.	NMRI	93-0090	
AN IMPROVED MODEL FOR THE EXAMINATION OF BIOLOGICAL EFFECTS OF LOCALLY ADMINISTERED CYTOKINES.	NMRI	93-0107	
BASRI H			
VIVAX MALARIA RESISTANT TO TREATMENT AND PROPHYLAXIS WITH CHLOROQUINE.	NMRI	93-0005	
BASSILY S			
ACUTE SPORADIC HEPATITIS E IN AN EGYPTIAN PEDIATRIC POPULATION.	NMRI	93-0031	
BATCHELOR RA			
ETIOLOGY OF ACUTE DIARRHEA AMONG UNITED STATES MILITARY PERSONNEL DEPLOYED TO SOUTH AMERICA AND WEST AFRICA.	NMRI	93-0026	
MALARIA IN MOGADISHU, SOMALIA.	NMRI	93-0071	
BEADLE C			
HISTORY OF MALARIA IN THE UNITED STATES NAVAL FORCES AT WAR: WORLD WAR I THROUGH THE VIETNAM CONFLICT.	NMRI	93-0009	
BEARDSLEY SG			
COMPARATIVE EVALUATION OF SIX RAPID SEROLOGICAL TESTS FOR HIV-1 ANTIBODY.	NMRI	93-0012	
BEAUDOIN RL			
MONOCLONAL ANTIBODIES OF THREE DIFFERENT IMMUNOGLOBULIN G ISOTYPES PRODUCED BY IMMUNIZATION WITH A SYNTHETIC PEPTIDE OR NATIVE PROTEIN PROTECT MICE AGAINST CHALLENGE WITH PLASMODIUM YOELII SPOROZOITES.	NMRI	93-0037	
BEIER M			
LONG-TERM PERSISTENCE OF STERILE IMMUNITY IN A VOLUNTEER IMMUNIZED WITH X-IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0073	
BERZOFSKY JA			
THE ROLE OF CD4+ T CELLS IN IMMUNITY TO MALARIA SPOROZOITES.	NMRI	93-0106	
BIGELOW D			
COMPARATIVE EVALUATION OF SIX RAPID SEROLOGICAL TESTS FOR HIV-1 ANTIBODY.	NMRI	93-0012	

ETIOLOGY OF ACUTE DIARRHEA AMONG UNITED STATES MILITARY PERSONNEL DEPLOYED TO SOUTH AMERICA AND WEST AFRICA. BODINE DM	NMRI	93-0026
LONG-TERM IN VIVO EXPRESSION OF A MURINE ADENOSINE DEAMINASE GENE IN RHESUS MONKEY HEMATOPOIETIC CELLS OF MULTIPLE LINEAGES AFTER RETROVIRAL MEDIATED GENE TRANSFER INTO CD34+ BONE MARROW CELLS.	NMRI	99-0066
BOISE LH		
THE NFAT-1 DNA BINDING COMPLEX IN ACTIVATED T CELLS CONTAINS FRA-1 AND JUNB.	NMRI	93-0011
BOUMPAS DT	-	
EFFECT OF TRANSFORMING GROWTH FACTOR-BETA ON EARLY AND LATE ACTIVATION EVENTS IN HUMAN T CELLS.	NMRI	93-0048
BOURGEOIS AL		
ETIOLOGY OF ACUTE DIARRHEA AMONG UNITED STATES MILITARY PERSONNEL DEPLOYED TO SOUTH AMERICA AND WEST AFRICA.	NMRI	93-0056
NORWALK VIRUS INFECTION AMONG DESERT STORM TROOPS.	NMRI	93-0029
DIARRHEAL AND RESPIRATORY DISEASE ABOARD THE HOSPITAL SHIP, USNS MERCY T-AH 19, DURING OPERATION DESERT SHIELD.	NMRI	93-0051
THE NAVY FORWARD LABORATORY DURING OPERATIONS DESERT SHIELD/DESERT STORM.	NMRI	93-0087
DIARRHOEAL DISEASE: CURRENT CONCEPTS AND FUTURE CHALLENGES: EPIDEMIOLOGY OF DIARRHOEAL DISEASES IN DEVELOPED COUNTRIES.	NMRI	93-0095
BOWER JH		
MONOCLONAL ANTIBODIES OF THREE DIFFERENT IMMUNOGLOBULIN G ISOTYPES PRODUCED BY IMMUNIZATION WITH A SYNTHETIC PEPTIDE OR NATIVE PROTEIN PROTECT MICE AGAINST CHALLENGE WITH PLASMODIUM YOELII SPOROZOITES.	NMRI	93-0037
BRADLEY DW		
ACUTE SPORADIC HEPATITIS E IN AN EGYPTIAN PEDIATRIC POPULATION.	NMRI	93-0031
BRAGIN V		
AMYLOID PRECURSOR PROTEIN IN THE CEREBRAL CORTEX IS RAPIDLY AND PERSISTENTLY INDUCED BY LOSS OF SUBCORTICAL INNERVATION.	NMRI	93-0063

BLACKLOW NR

BRAVO R		
THE NFAT-1 DNA BINDING COMPLEX IN ACTIVATED T CELLS CONTAINS FRA-1 AND JUNB.	NMRI	93-0011
BRIDGEWATER BJ		
QUANTIFYING THE EFFECT OF INTRAVASCULAR PERFLUOROCARBON ON XENON ELIMINATION FROM CANINE MUSCLE.	NMRI	93-0023
BROCK S		
HETEROSEXUAL TRANSMISSION OF VIRAL HEPATITIS AND CYTOMEGALOVIRUS INFECTION AMONG UNITED STATES MILITARY PERSONNEL STATIONED IN THE WESTERN PACIFIC.	NMRI	93-0030
BROWN R		
DISTRIBUTION AND CHARACTERIZATION OF NEUROPEPTIDE FF-LIKE IMMUNOREACTIVITY IN THE RAT NERVOUS SYSTEM WITH A MONOCLONAL ANTIBODY.	NMRI	93-0080
BRUNSWICK M		
PERSISTENT CALCIUM ELEVATION CORRELATES WITH THE INDUCTION OF SURFACE IMMUNOGLOBULIN-MEDIATED B CELL DNA SYNTHESIS.	NMRI	93-0050
BURANS J		
ACUTE SPORADIC HEPATITIS E IN AN EGYPTIAN PEDIATRIC POPULATION.	NMRI	93-0031
THE NAVY FORWARD LABORATORY DURING OPERATIONS DESERT SHIELD/DESERT STORM.	NMRI	93-0087
BURANS JP		
MALARIA IN MOGADISHU, SOMALIA.	NMRI	93-0071
BURING M		
TOXICITY IN THE RAT OF SMOKE PRODUCED BY COMBUSTION OF AIRCRAFT AUDIO CABLE INSULATION.	NMRI	93-0078
BURNS CM		
REGULATION OF TCR SIGNALING BY CD45 LACKING TRANSMEMBRANE AND EXTRACELLULAR DOMAINS.	NMRI	93-0022
BURR DH		
ETIOLOGY OF ACUTE DIARRHEA AMONG UNITED STATES MILITARY PERSONNEL DEPLOYED TO SOUTH AMERICA AND WEST AFRICA.	NMRI	93-0026
CARBAJAL F		
MOSQUITOES (DIPTERA: CULICIDAE) CAPTURED IN THE IQUITOS AREA OF PERU.	NMRI	93-0035

PROTEINS NMRI 93-0036	SPECIES OF NMRI 93-0096		NMRI 93-0031	VIRUS NMRI 93-0070 CELLS.		IC NMRI 93-0082 Y.		TION NMRI 93-0058		OF NMRI 93-0078		GLOBULIN G NMRI 93-0037 TIC CHALLENGE		GLOBULIN G NMRI 93-0037 TIC CHALLENGE		MLS-1A. NMRI 93-0083		NTION NMRI 93-0058		AND PROTECTION NMRI 93-0062
PLASMODIUM VIVAX VK247 AND VK210 CIRCUMSPOROZOITE P IN ANOPHELES MOSQUITOES FROM ANDOAS, PERU.	LUTZOMYIA (TRICHOPHOROMYIA) PASTAZAENSIS, A NEW SPE PHLEBOTOMINE SAND FLY (DIPTERA: PSYCHODIDAE: PHLEBOTOMINAE) FROM THE PERUVIAN AMAZON.	CARL M	ACUTE SPORADIC HEPATITIS E IN AN EGYPTIAN PEDIATRIC POPULATION.	EXPRESSION AND DIAGNOSTIC UTILITY OF HEPATITIS E VI PUTATIVE STRUCTURAL PROTEINS EXPRESSED IN INSECT CE	CARLIN RJ	MONOCLONAL LIGAND BINDING SITE RELATED ANTI-IDIOTYPIC ANTIBODIES ELICITED WITH A POLYCLONAL KININ ANTIBODY.	CARLSON NA	ELASTANCE AND INERTANCE IN UBA BREATHING BAG SIMULATION AND DESIGN.	CARPENTER RL	TOXICITY IN THE RAT OF SMOKE PRODUCED BY COMBUSTION AIRCRAFT AUDIO CABLE INSULATION.	CARTER M	MONOCLONAL ANTIBODIES OF THREE DIFFERENT IMMUNOGLOBULIN ISOTYPES PRODUCED BY IMMUNIZATION WITH A SYNTHETIC PEPTIDE OR NATIVE PROTEIN PROTECT MICE AGAINST CHALLENG WITH PLASMODIUM YOELII SPOROZOITES.	CHARDENVIT Y	MONOCLONAL ANTIBODIES OF THREE DIFFERENT IMMUNOGLOBULIN ISOTYPES PRODUCED BY IMMUNIZATION WITH A SYNTHETIC PEPTIDE OR NATIVE PROTEIN PROTECT MICE AGAINST CHALLENG WITH PLASMODIUM YOELII SPOROZOITES.	CHUSED TM	TWO SEPARATE MECHANISMS OF T CELL CLONAL ANERGY TO	CLARKE JR	ELASTANCE AND INERTANCE IN UBA BREATHING BAG SIMULATION AND DESIGN.	CLEMENTS JD	KILLED CAMPYLOBACTER ELICITS IMMUNE RESPONSE AND PI WHEN ADMINISTERED WITH AN ORAL ADJUVANT.

PROCEEDINGS OF THE CONFERENCE ON CHEMICAL RISK ASSESSMENT IN THE DOD: SCIENCE, POLICY, AND PRACTICE.		0.
$\omega = \omega$	NMRI 93-001	<b>ω</b>
LONG-TERM PERSISTENCE OF STERILE IMMUNITY IN A VOLUNTEER IMMUNIZED WITH X-IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI 93-0073	w
COLTON JS		
HYDROGEN-RATED SYSTEM FOR "IN VITRO" STUDIES AT PRESSURE: OPERATING PROCEDURES AND EMERGENCY PROCEDURES.	NMRI 93-001	4
CEREBRAL ISCHEMIA AND REPERFUSION INJURY: A BRIEF REVIEW.	NMRI 93-0055	ស្ត
HYDROGEN-RATED SYSTEM FOR "IN VITRO" STUDIES AT PRESSURE: EXPERIMENTAL VALIDATION.	NMRI 93-005	57
EVALUATION OF A HYPERBARIC SYSTEM TO BE USED IN CONJUNCTION WITH A FLUOROMETER.	NMRI 93-0103	æ
COLWELL RR		
COLONIZATION OF BROILER CHICKENS BY WATERBORNE CAMPYLOBACTER JEJUNI.	NMRI 93-0042	ą.
CONSTANTINE N		
INCONCLUSIVE HEPATITIS C VIRUS ANTIBODY RESULTS IN AFRICAN SERA.	NMRI 93-0024	<b>4</b> .
CONWAY JM		
METABOLIZABLE ENERGY INTAKES AND NITROGEN BALANCE DURING SATURATION DIVING.	NMRI 93-0020	0
COOPER JR		
DEVELOPMENTAL TOXICITY OF OTTO FUEL II IN THE RAT AND RABBIT.	NMRI 93-0109	6
CRAIGHEAD N		
CHARACTERIZATION OF CTLA-4 STRUCTURE AND EXPRESSION ON HUMAN T CELLS.	NMRI 93-006	រេក
CROSS E		
HETEROSEXUAL TRANSMISSION OF VIRAL HEPATITIS AND CYTOMEGALOVIRUS INFECTION AMONG UNITED STATES MILITARY PERSONNEL STATIONED IN THE WESTERN PACIFIC.	NMRI 93-0030	0

CLEWELL HJ III

CROSS ER TUBERCULOSIS INFECTION AMONG YOUNG ADULTS ENTERING THE US NAVY IN 1990.	NMRI	93-0027	
ALESANDRO MM			
RELATIONSHIP BETWEEN CHANGES IN SERUM THYROTROPIN AND TOTAL AND LIPOPROTEIN CHOLESTEROL WITH PROLONGED ANTARCTIC RESIDENCE.	NMRI	93-0084	
DANIELL FD			
RISK FACTORS FOR SEXUALLY-TRANSMITTED DISEASES AMONG DEPLOYED U.S. MILITARY PERSONNEL.	NMRI	93-0086	
SCH GA			
FAILURE TO IDENTIFY BORRELIA BURGDORFERI IN SOUTHERN CALIFORNIA TICKS BY DNA AMPLIFICATION.	NMRI	93-0054	
ARBOVIRUS AND RICKETTSIAL INFECTIONS AMONG COMBAT TROOPS DURING OPERATION DESERT SHIELD/DESERT STORM.	NMRI	93-0072	
DAVIS JR			
LONG-TERM PERSISTENCE OF STERILE IMMUNITY IN A VOLUNTEER IMMUNIZED WITH X-IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0073	
DAVIS KL			
AMYLOID PRECURSOR PROTEIN IN THE CEREBRAL CORTEX IS RAPIDLY AND PERSISTENTLY INDUCED BY LOSS OF SUBCORTICAL INNERVATION.	NMRI	93-0063	
EFRANCO AL			
LIPOPOLYSACCHARIDE-INDUCED PROTEIN TYROSINE PHOSPHORYLATION IN HUMAN MACROPHAGES IS MEDIATED BY CD14.	NMRI	93-0064	
JESUS JR			
SODIUM IONS AFFECT THE PH BEHAVIOR OF THE SOLUBLE HYDROGENASE OF ALCALIGENES EUTROPHUS H16.	NMRI	93-0004	
DE .			
PROCEEDINGS OF THE 1992 CONFERENCE ON TOXICOLOGY: APPLICATIONS OF ADVANCES IN TOXICOLOGY TO RISK ASSESSMENT.	NMRI	93-0018	
992 TOXIC HAZARDS RESEARCH UNIT ANNUAL REPORT.	NMRI	93-0033	
DONAHUE RE			
LONG-TERM IN VIVO EXPRESSION OF A MURINE ADENOSINE DEAMINASE GENE IN RHESUS MONKEY HEMATOPOIETIC CELLS OF MULTIPLE LINEAGES AFTER RETROVIRAL MEDIATED GENE TRANSFER INTO CD34+ BONE MARROW CELLS.	NMRI	9900-26	

DONALDSON J COLONIZATION OF BROILER CHICKENS BY WATERBORNE	NMRI	93-0042	
•			
METHODS TO OBTAIN BLOOD SAMPLES PERIODICALLY DURING EXERCISE RESEARCH STUDIES WHILE SUBJECTS ARE IMMERSED IN WATER OR OTHERWISE INACCESSIBLE.	NMRI	93-0002	
AN ANALYSIS OF PHYSICALLY DEMANDING TASKS PERFORMED BY U.S. NAVY FLEET DIVERS.	NMRI	93-0015	
DUBOIS D			
DETECTION OF WEST NILE VIRUS BY THE POLYMERASE CHAIN REACTION AND ANALYSIS OF NUCLEOTIDE SEQUENCE VARIATION.	NMRI	93-0041	
DURKIN A			
EVALUATION OF SHIPBOARD FORMATION OF A NEUROTOXICANT (TRIMETHYLOLPROPANE PHOSPHATE) FROM THERMAL DECOMPOSITION OF SYNTHETIC AIRCRAFT ENGINE LUBRICANT.	NMRI	93-0075	
DZIKI AJ			
BETA-ADRENERGIC-DEPENDENT AND -INDEPENDENT ACTIONS OF NALOXONE ON PERFUSION DURING ENDOTOXIN SHOCK.	NMRI	93-0006	
ECHEVERRIA P			
ETIOLOGY OF ACUTE DIARRHEA AMONG UNITED STATES MILITARY PERSONNEL DEPLOYED TO SOUTH AMERICA AND WEST AFRICA.	NMRI	93-0026	
ЕДДУ НА			
LONG-TERM PERSISTENCE OF STERILE IMMUNITY IN A VOLUNTEER IMMUNIZED WITH X-IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0073	
EDELMAN R			
LONG-TERM PERSISTENCE OF STERILE IMMUNITY IN A VOLUNTEER IMMUNIZED WITH X-IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0073	
EGAN JE			
HUMORAL IMMUNE RESPONSES IN VOLUNTEERS IMMUNIZED WITH IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0105	
EL-ZIMAITY DM			
ACUTE SPORADIC HEPATITIS E IN AN EGYPTIAN PEDIATRIC POPULATION.	NMRI	93-0031	

															:					
!	93-0031		93-0056	93-0087	93-0093	93-0110		93-0029		93-0035	93-0036	93-0099		93-0004	93-0081	•	93-0025		93-0035	92-00-26
	NMKI		NMRI	NMRI	NMRI	NMRI		NMRI		NMRI	NMRI	NMRI	,	NMRI	NMRI		NMRI		NMRI	NMRI
	ACUTE SPORADIC HEPATITIS E IN AN EGYPTIAN PEDIATRIC POPULATION.	ESCAMILLA J	ETIOLOGY OF ACUTE DIARRHEA AMONG UNITED STATES MILITARY PERSONNEL DEPLOYED TO SOUTH AMERICA AND WEST AFRICA.	THE NAVY FORWARD LABORATORY DURING OPERATIONS DESERT SHIELD/DESERT STORM.	THREE-YEAR INCIDENCE STUDY OF RETROVIRAL AND VIRAL HEPATITIS TRANSMISSION IN A PERUVIAN PROSTITUTE POPULATION.	INTERPRETING A SINGLE ANTISTREPTOLYSIN O TEST: A COMPARISON OF THE "UPPER LIMIT OF NORMAL" AND LIKELIHOOD RATIO RATIO METHODS.	ESTES MK	NORWALK VIRUS INFECTION AMONG DESERT STORM TROOPS.	FALCON R	MOSQUITOES (DIPTERA: CULICIDAE) CAPTURED IN THE IQUITOS AREA OF PERU.	PLASMODIUM VIVAX VK247 AND VK210 CIRCUMSPOROZOITE PROTEINS IN ANOPHELES MOSQUITOES FROM ANDOAS, PERU.	EFFECTS OF INCORPORATING CHEMICAL LIGHT SOURCES IN CDC TRAPS: DIFFERENCES IN THE CAPTURE RATES OF NEOTROPICAL CULEX, ANOPHELES AND URANOTAENIA (DIPTERA: CULICIDAE).	FALK MC	SODIUM IONS AFFECT THE PH BEHAVIOR OF THE SOLUBLE HYDROGENASE OF ALCALIGENES EUTROPHUS H16.	COMPARISON OF CROSS-LINKED HEMOGLOBIN SOLUTION TO LACTATED RINGERS AND 5% ALBUMIN IN RESUSCITATION OF A RAT MODEL OF ESCHERICHIA COLI SEPTIC SHOCK.	FASAND A	ENTEROAGGREGATIVE ESCHERICHIA COLI HEAT-STABLE ENTEROTOXIN 1 REPRESENTS ANOTHER SUBFAMILY OF E. COLI HEAT-STABLE TOXIN.	FERNANDEZ R	MOSQUITOES (DIPTERA: CULICIDAE) CAPTURED IN THE IQUITOS AREA OF PERU.	PLASMODIUM VIVAX VK247 AND VK210 CIRCUMSPOROZOITE PROTEINS IN ANOPHELES MOSQUITOES FROM ANDOAS, PERU.

EMARA K

NMRI 93-0096	NMRI 93-0050	G NMRI 93-0061		NMRI 93-0032	N NMRI 93-0091		NMRI 93-0076		NMRI 93-0028		NMRI 93-0036	NMRI 93-0074		NMRI 93-0065		NMRI 93-0013		NMRI 93-0097
LUTZOMYIA (TRICHOPHOROMYIA) PASTAZAENSIS, A NEW SPECIES OF PHLEBOTOMINE SAND FLY (DIPTERA: PSYCHODIDAE: PHLEBOTOMINAE) FROM THE PERUVIAN AMAZON.	FINKELMAN F PERSISTENT CALCIUM ELEVATION CORRELATES WITH THE INDUCTION OF SIPPACE TAMINOGIORIITM-MENTATED & CELL DNA SYNTHESTS	LIPOPOLYSACCHARIDE DETOXIFICATION BY ENDOTOXIN NEUTRALIZING PROTEIN.	FLETCHER MC	THE T CELL ANTIGEN RECEPTOR: BIOCHEMICAL ASPECTS OF SIGNAL TRANSDUCTION.	COMPLEX EFFECTS OF PHENYLARSINE OXIDE IN T CELLS: INDUCTION OF TYROSINE PHOSPHORYLATION AND CALCIUM MOBILIZATION INDEPENDENT OF CD45 EXPRESSION.	FOO-PHILLIPS M	INVOLVEMENT OF MULTIPLE FACTORS IN THE CLONAL DELETION OF SELF-REACTIVE T CELLS.	FORTIER AH	DETECTION OF FRANCISELLA TULARENSIS IN BLOOD BY POLYMERASE CHAIN REACTION.	FRANKE ED	PLASMODIUM VIVAX VK247 AND VK210 CIRCUMSPOROZOITE PROTEINS IN ANOPHELES MOSQUITOES FROM ANDOAS, PERU.	PREERYTHROCYTIC MALARIA VACCINE DEVELOPMENT.	FREEMAN GJ	CHARACTERIZATION OF CTLA-4 STRUCTURE AND EXPRESSION ON HUMAN T CELLS.	GALLUS DP	LOCAL AND SYSTEMIC ABSORPTION OF PARENTERAL AND PERITONEAL ADMINISTRATION OF CEFTRIAXONE IN RATS.	GALOFORO SC	COACTIVATION WITH ANTI-CD28 MONOCLONAL ANTIBODY ENHANCES ANTI-CD3 MONOCLONAL ANTIBODY-INDUCED PROLIFERATION AND IL-2 SYNTHESIS IN T CELLS FROM AUTOLOGOUS BONE MARROW TRANSPLANT RECIPIENTS.

100	CEOU-FO IGMN	ç
L ANIIGEN RECETION: BIOCHEMICAL ASTECIS OF ION.		<b>Ž</b>
ETIOLOGY OF ACUTE DIARRHEA AMONG UNITED STATES MILITARY PERSONNEL DEPLOYED TO SOUTH AMERICA AND WEST AFRICA.	NMKI 93-0026	<b>9</b>
GARST P		
DIARRHEAL AND RESPIRATORY DISEASE ABOARD THE HOSPITAL SHIP, USNS MERCY T-AH 19, DURING OPERATION DESERT SHIELD.	NMRI 93-0051	
GEHRINGER J		
EVALUATION OF SHIPBOARD FORMATION OF A NEUROTOXICANT (TRIMETHYLOLPROPANE PHOSPHATE) FROM THERMAL DECOMPOSITION OF SYNTHETIC AIRCRAFT ENGINE LUBRICANT.	NMRI 93-0075	5
GILLIATT RW		
AN ASSESSMENT OF PERIPHERAL NERVE DAMAGE IN THE RAT FOLLOWING NON-FREEZING COLD EXPOSURE: AN ELECTROPHYSIOLOGICAL AND HISTOPATHOLOGICAL EXAMINATION.	NMRI 93-0001	
GIRON JA		
AGGREGATIVE ADHERENCE FIMBRIA I EXPRESSION IN ENTEROAGGREGATIVE ESCHERICHIA COLI REQUIRES TWO UNLINKED PLASMID REGIONS.	NMRI 93-0044	<b>4</b>
GLUCK R AMYLOID PRECURSOR PROTEIN IN THE CEREBRAL CORTEX IS RAPIDLY AND PERSISTENTLY INDUCED BY LOSS OF SUBCORTICAL INNERVATION.	NMRI 93-0063	ξ.
GOEHRING GS		
AN APPARATUS FOR MEASURING THE BIOLOGICAL OXIDATION OF HYDROGEN GAS UNDER HYPERBARIC CONDITIONS.	NMRI 93-0038	88
GORDEN J		
VIVAX MALARIA RESISTANT TO TREATMENT AND PROPHYLAXIS WITH CHLOROQUINE.	NMRI 93-0005	)5
GORDON DM		
LONG-TERM PERSISTENCE OF STERILE IMMUNITY IN A VOLUNTEER IMMUNIZED WITH X-IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI 93-0073	£ .
HUMORAL IMMUNE RESPONSES IN VOLUNTEERS IMMUNIZED WITH IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI 93-0105	

AMYLOID PRECURSOR PROTEIN IN THE CEREBRAL CORTEX IS RAPIDLY AND PERSISTENTLY INDUCED BY LOSS OF SUBCORTICAL INNERVATION.	NMRI	93-0063	
GOTTSCHALK WA			
PULSE AND TRAPEZOIDAL VOLTAGE CLAMP APPLIED TO JURKAT CELLS: A T-LYMPHOCYTE CELL LINE.	NMRI	93-0016	
GRAU GE			
HUMORAL IMMUNE RESPONSES IN VOLUNTEERS IMMUNIZED WITH IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0105	
GRAY GC			
THE RISK OF MEASLES, MUMPS, AND VARICELLA AMONG YOUNG ADULTS: A SEROSURVEY OF US NAVY AND MARINE CORPS RECRUITS.	NMRI	93-0104	
INTERPRETING A SINGLE ANTISTREPTOLYSIN O TEST; A COMPARISON OF THE "UPPER LIMIT OF NORMAL" AND LIKELIHOOD RATIO RATIO METHODS.	NMRI	93-0110	
GRAY GS			
CHARACTERIZATION OF CTLA-4 STRUCTURE AND EXPRESSION ON HUMAN T CELLS.	NMRI	93-0065	
GREEN KY			
NORWALK VIRUS INFECTION AMONG DESERT STORM TROOPS.	NMRI	93-0029	
GREENWOOD M			
COLONIZATION OF BROILER CHICKENS BY WATERBORNE CAMPYLOBACTER JEJUNI.	NMRI	93-0042	
.GROSS M			
INDUCTION OF CYTOTOXIC T LYMPHOCYTES AGAINST THE PLASMODIUM FALCIPARUM CIRCUMSPOROZOITE PROTEIN BY IMMUNIZATION WITH SOLUBLE RECOMBINANT PROTEIN WITHOUT ADJUVANT.	NMRI	93-0092	
GROSSMAN Y			
EVALUATION OF A HYPERBARIC SYSTEM TO BE USED IN CONJUNCTION WITH A FLUOROMETER.	NMRI	93-0103	
GUANDALINI S			
ENTEROAGGREGATIVE ESCHERICHIA COLI HEAT-STABLE ENTEROTOXIN 1 REPRESENTS ANOTHER SUBFAMILY OF E. COLI HEAT-STABLE TOXIN.	NMRI	93-0025	

GOTLIB J

ENTEROAGGREGATIVE ESCHERICHIA COLI HEAT-STABLE ENTEROTOXIN 1 REPRESENTS ANOTHER SUBFAMILY OF E. COLI HEAT-STABLE TOXIN.	NMRI	93-0025	
SIGNIFICANCE OF DUPLICATED FLAGELLIN GENES IN CAMPYLOBACTER.	NMRI	93-0040	
DISTRIBUTION AND POLYMORPHISM OF THE FLAGELLIN GENES FROM ISOLATES OF CAMPYLOBACTER COLI AND CAMPYLOBACTER JEJUNI.	NMRI	93-0052	
UNUSUAL MICROTUBULE-DEPENDENT ENDOCYTOSIS MECHANISMS TRIGGERED BY CAMPYLOBACTER JEJUNI AND CITROBACTER FREUNDII.	NMRI	93-0067	
THE CAMPYLOBACTER SIGMA 54 FLA B FLAGELLIN PROMOTER IS SUBJECT TO ENVIRONMENTAL REGULATION.	NMRI	93-0068	
GUERRY PA			
CONSTRUCTION OF NEW CAMPYLOBACTER CLONING VECTORS AND A NEW MUTATIONAL CAT CASSETTE.	NMRI	93-0098	•
HABERBERGER RL			
DETECTION OF IMMUNOGLOBULIN A IN URINE SPECIMENS FROM CHILDREN WITH CAMPYLOBACTER-ASSOCIATED DIARRHEA BY A CHEMILUMINESCENT INDICATOR-BASED WESTERN IMMUNOBLOT ASSAY.	NMR	93-0046	
HALL R			
AGGREGATIVE ADHERENCE FIMBRIA I EXPRESSION IN ENTEROAGGREGATIVE ESCHERICHIA COLI REQUIRES TWO UNLINKED PLASMID REGIONS.	NMRI	93-0044	
HARABIN AL			
HUMAN CENTRAL NERVOUS SYSTEM OXYGEN TOXICITY DATA FROM 1945 TO 1986.	NMRI	93-0003	
SODIUM IONS AFFECT THE PH BEHAVIOR OF THE SOLUBLE HYDROGENASE OF ALCALIGENES EUTROPHUS H16.	NMRI	93-0004	
AN APPARATUS FOR MEASURING THE BIOLOGICAL OXIDATION OF HYDROGEN GAS UNDER HYPERBARIC CONDITIONS.	NMRI	93-0038	
A STATISTICAL ANALYSIS OF RECENT NAVAL EXPERIMENTAL DIVING UNIT (NEDU) SINGLE-DEPTH HUMAN EXPOSURES TO 100% OXYGEN.	NMRI	93-0059	
HARFORD RR			
RELATIONSHIP BETWEEN CHANGES IN SERUM THYROTROPIN AND TOTAL AND LIPOPROTEIN CHOLESTEROL WITH PROLONGED ANTARCTIC RESIDENCE.	NMRI	93-0084	

GUERRY P

HARJOSUWARNO S			
VIVAX MALARIA RESISTANT TO TREATMENT AND PROPHYLAXIS WITH CHLOROQUINE.	NMRI	93-0005	
HAROUTUNIAN V			
AMYLOID PRECURSOR PROTEIN IN THE CEREBRAL CORTEX IS RAPIDLY AND PERSISTENTLY INDUCED BY LOSS OF SUBCORTICAL INNERVATION.	NMRI	93-0063	
HARRIS ES			
CHARACTERIZATION OF CTLA-4 STRUCTURE AND EXPRESSION ON HUMAN T CELLS.	NMRI	93-0065	
HAWKINS RE			
NORWALK VIRUS INFECTION AMONG DESERT STORM TROOPS.	NMRI	93-0029	
RISK FACTORS FOR SEXUALLY-TRANSMITTED DISEASES AMONG DEPLOYED U.S. MILITARY PERSONNEL.	NMRI	93-0086	
HAYES C			
HETEROSEXUAL TRANSMISSION OF VIRAL HEPATITIS AND CYTOMEGALOVIRUS INFECTION AMONG UNITED STATES MILITARY PERSONNEL STATIONED IN THE WESTERN PACIFIC.	NMRI	93-0030	
DETECTION OF IMMUNOGLOBULIN A IN URINE SPECIMENS FROM CHILDREN WITH CAMPYLOBACTER-ASSOCIATED DIARRHEA BY A CHEMILUMINESCENT INDICATOR-BASED WESTERN IMMUNOBLOT ASSAY.	NMRI	93-0046	
HAYES CG			
DETECTION OF WEST NILE VIRUS BY THE POLYMERASE CHAIN REACTION AND ANALYSIS OF NUCLEOTIDE SEQUENCE VARIATION.	NMRI	93-0041	
HAYNES JD			
HUMORAL IMMUNE RESPONSES IN VOLUNTEERS IMMUNIZED WITH IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0105	
HAYWARD I			
COMPARISON OF CROSS-LINKED HEMOGLOBIN SOLUTION TO LACTATED RINGERS AND 5% ALBUMIN IN RESUSCITATION OF A RAT MODEL OF ESCHERICHIA COLI SEPTIC SHOCK.	NMRI	93-0081	
HE J			
EXPRESSION AND DIAGNOSTIC UTILITY OF HEPATITIS E VIRUS PUTATIVE STRUCTURAL PROTEINS EXPRESSED IN INSECT CELLS.	NMRI	93-0070	
HEALING TD			
COLONIZATION OF BROILER CHICKENS BY WATERBORNE CAMPYLOBACTER JEJUNI.	NMRI	93-0042	

НЕАТН МЕ			
A WHOLE ANIMAL MODEL FOR IN VIVO STUDIES OF THE EFFECTS OF ENVIRONMENTAL (THERMAL) STRESS AND VASOACTIVE SUBSTANCES ON PERIPHERAL BLOOD FLOW.	NMRI	93-0007	
NEUROPEPTIDE-Y (NPY) INCREASES TOTAL BLOOD FLOW IN THE TAIL, AND REDUCES CUTANEOUS MICROVASCULAR BLOOD FLOW IN THE TAIL AND FOOT OF THE RAT.	NMRI	93-0034	
HENCHAL E			
DETECTION OF WEST NILE VIRUS BY THE POLYMERASE CHAIN REACTION AND ANALYSIS OF NUCLEOTIDE SEQUENCE VARIATION.	NMRI	93-0041	
HERRINGTON DA			
LONG-TERM PERSISTENCE OF STERILE IMMUNITY IN A VOLUNTEER IMMUNIZED WITH X-IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0073	
HERRMANN JE			
ETIOLOGY OF ACUTE DIARRHEA AMONG UNITED STATES MILITARY PERSONNEL DEPLOYED TO SOUTH AMERICA AND WEST AFRICA.	NMRI	93-0026	
HIMM JF			
QUANTIFYING THE EFFECT OF INTRAVASCULAR PERFLUOROCARBON ON XENON ELIMINATION FROM CANINE MUSCLE.	NMRI	93-0023	
HOFFMAN SL			
VIVAX MALARIA RESISTANT TO TREATMENT AND PROPHYLAXIS WITH CHLOROQUINE.	NMRI	93-0005	
HISTORY OF MALARIA IN THE UNITED STATES NAVAL FORCES AT WAR: WORLD WAR I THROUGH THE VIETNAM CONFLICT.	NMRI	63-0009	
MONOCLONAL ANTIBODIES OF THREE DIFFERENT IMMUNOGLOBULIN G ISOTYPES PRODUCED BY IMMUNIZATION WITH A SYNTHETIC PEPTIDE OR NATIVE PROTEIN PROTECT MICE AGAINST CHALLENGE WITH PLASMODIUM YOELII SPOROZOITES.	NMRI	93-0037	
ANTIBODIES TO THE CIRCUMSPOROZOITE PROTEIN AND PROTECTIVE IMMUNITY TO MALARIA SPOROZOITES.	NMRI	93-0043	
LONG-TERM PERSISTENCE OF STERILE IMMUNITY IN A VOLUNTEER IMMUNIZED WITH X-IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0073	
PREERYTHROCYTIC MALARIA VACCINE DEVELOPMENT.	NMRI	93-0074	
INDUCTION OF CYTOTOXIC T LYMPHOCYTES AGAINST THE PLASMODIUM FALCIPARUM CIRCUMSPOROZOITE PROTEIN BY IMMUNIZATION WITH SOLUBLE RECOMBINANT PROTEIN WITHOUT ADJUVANT.	NMRI	93-0092	

HUMORAL IMMUNE RESPONSES IN VOLUNTEERS IMMUNIZED WITH IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0105	
THE ROLE OF CD4+ T CELLS IN IMMUNITY TO MALARIA SPOROZOITES.	NMRI	93-0106	
HOLLINGDALE MR			
LONG-TERM PERSISTENCE OF STERILE IMMUNITY IN A VOLUNTEER IMMUNIZED WITH X-IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0073	
HUMORAL IMMUNE RESPONSES IN VOLUNTEERS IMMUNIZED WITH IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0105	
HOMER LD			
QUANTIFYING THE EFFECT OF INTRAVASCULAR PERFLUOROCARBON ON XENON ELIMINATION FROM CANINE MUSCLE.	NMRI	93-0023	
CONTRIBUTION OF TISSUE LIPID TO LONG XENON RESIDENCE TIMES IN MUSCLE.	NMRI	93-0047	
HYAMS KC			
COMPARATIVE EVALUATION OF SIX RAPID SEROLOGICAL TESTS FOR HIV-1 ANTIBODY.	NMRI	93-0012	
INCONCLUSIVE HEPATITIS C VIRUS ANTIBODY RESULTS IN AFRICAN SERA.	NMRI	93-0024	
ETIOLOGY OF ACUTE DIARRHEA AMONG UNITED STATES MILITARY PERSONNEL DEPLOYED TO SOUTH AMERICA AND WEST AFRICA.	NMRI	93-0026	
TUBERCULOSIS INFECTION AMONG YOUNG ADULTS ENTERING THE USNAVY IN 1990.	NMRI	93-0027	
NORWALK VIRUS INFECTION AMONG DESERT STORM TROOPS.	NMRI	93-0029	
HETEROSEXUAL TRANSMISSION OF VIRAL HEPATITIS AND CYTOMEGALOVIRUS INFECTION AMONG UNITED STATES MILITARY PERSONNEL STATIONED IN THE WESTERN PACIFIC.	NMRI	93-0030	
ACUTE SPORADIC HEPATITIS E IN AN EGYPTIAN PEDIATRIC POPULATION.	NMRI	93-0031	
DIARRHEAL AND RESPIRATORY DISEASE ABOARD THE HOSPITAL SHIP, USNS MERCY T-AH 19, DURING OPERATION DESERT SHIELD.	NMRI	93-0051	
ARBOVIRUS AND RICKETTSIAL INFECTIONS AMONG COMBAT TROOPS DURING OPERATION DESERT SHIELD/DESERT STORM.	NMRI	93-0072	
RISK FACTORS FOR SEXUALLY-TRANSMITTED DISEASES AMONG DEPLOYED U.S. MILITARY PERSONNEL.	NMRI	93-0086	
THE NAVY FORWARD LABORATORY DURING OPERATIONS DESERT SHIELD/DESERT STORM.	NMRI	93-0087	

æ	)
α	)

LEISHMANIASIS AMONG DESERT STORM VETERANS: A DIAGNOSTIC AND THERAPEUTIC DILEMMA.	NMRI 93-0088
RESPIRATORY DISEASE AMONG MILITARY PERSONNEL IN SAUDI ARABIA DURING OPERATION DESERT SHIELD.	NMRI 93-0089
THREE-YEAR INCIDENCE STUDY OF RETROVIRAL AND VIRAL HEPATITIS TRANSMISSION IN A PERUVIAN PROSTITUTE POPULATION.	NMRI 93-0093
THE RISK OF MEASLES, MUMPS, AND VARICELLA AMONG YOUNG ADULTS: A SEROSURVEY OF US NAVY AND MARINE CORPS RECRUITS.	NMRI 93-0104
CIPROFLOXACIN VERSUS CEFTRIAXONE IN THE TREATMENT OF MULTIRESISTANT TYPHOID FEVER.	NMRI 93-0108
INTERPRETING A SINGLE ANTISTREPTOLYSIN O TEST; A COMPARISON OF THE "UPPER LIMIT OF NORMAL" AND LIKELIHOOD RATIO RATIO METHODS.	NMRI 93-0110
HYDE D	
AN ANALYSIS OF PHYSICALLY DEMANDING TASKS PERFORMED BY U.S. NAVY FLEET DIVERS.	NMRI 93-0015
HYDE DE	
VALIDATION OF THE U.S. NAVY FLEET DIVER PHYSICAL SCREENING TEST.	NMRI 93-0079
IMAM IZ	
ACUTE SPORADIC HEPATITIS E IN AN EGYPTIAN PEDIATRIC POPULATION.	NMRI 93-0031
IMBERT G	
HYDROGEN-RATED SYSTEM FOR "IN VITRO" STUDIES AT PRESSURE: OPERATING PROCEDURES AND EMERGENCY PROCEDURES.	NMRI 93-0014
HYDROGEN-RATED SYSTEM FOR "IN VITRO" STUDIES AT PRESSURE: EXPERIMENTAL VALIDATION.	NMRI 93-0057
ISHIDA Y	
TWO SEPARATE MECHANISMS OF T CELL CLONAL ANERGY TO MLS-1A.	NMRI 93-0083
JIANG X	
NORWALK VIRUS INFECTION AMONG DESERT STORM TROOPS.	NMRI 93-0029
JIN NR	
POTENTIAL CLINICAL APPLICATIONS OF SIGNAL TRANSDUCTION MEASUREMENTS IN MARROW TRANSPLANTATION AND HIV-1 INFECTION.	NMRI 93-0019

	2	
•	′	?
	2	5
•		)

ANTIBODIES TO THE CIRCUMSPOROZOITE PROTEIN AND PROTECTIVE IMMUNITY TO MALARIA SPOROZOITES.	NMRI	93-0043
OSHI ID		
COACTIVATION WITH ANTI-CD28 MONOCLONAL ANTIBODY ENHANCES ANTI-CD3 MONOCLONAL ANTIBODY-INDUCED PROLIFERATION AND IL-2 SYNTHESIS IN T CELLS FROM AUTOLOGOUS BONE MARROW TRANSPLANT RECIPIENTS.	NMRI	93-0097
JOYE DD		
ELASTANCE AND INERTANCE IN UBA BREATHING BAG SIMULATION AND DESIGN.	NMRI	93-0058
JUNE CH		
THE NFAT-1 DNA BINDING COMPLEX IN ACTIVATED T CELLS CONTAINS FRA-1 AND JUNB.	NMRI	93-0011
MEASUREMENTS OF CELL PHYSIOLOGY: IONIZED CALCIUM, PH, AND GLUTATHIONE.	NMRI	93-0017
POTENTIAL CLINICAL APPLICATIONS OF SIGNAL TRANSDUCTION MEASUREMENTS IN MARROW TRANSPLANTATION AND HIV-1 INFECTION.	NMRI	93-0019
REGULATION OF TCR SIGNALING BY CD45 LACKING TRANSMEMBRANE AND EXTRACELLULAR DOMAINS.	NMRI	93-0022
THE T CELL ANTIGEN RECEPTOR: BIOCHEMICAL ASPECTS OF SIGNAL TRANSDUCTION.	NMRI	93-0032
INTRODUCTION TO FUNCTIONAL CELL ASSAYS.	NMRI	93-0045
SIGNAL TRANSDUCTION IN T CELL ACTIVATION AND TOLERANCE.	NMRI	93-0049
PERSISTENT CALCIUM ELEVATION CORRELATES WITH THE INDUCTION OF SURFACE IMMUNOGLOBULIN-MEDIATED B CELL DNA SYNTHESIS.	NMRI	93-0050
LIPOPOLYSACCHARIDE-INDUCED PROTEIN TYROSINE PHOSPHORYLATION IN HUMAN MACROPHAGES IS MEDIATED BY CD14.	NMRI	93-0064
CHARACTERIZATION OF CTLA-4 STRUCTURE AND EXPRESSION ON HUMAN T CELLS.	NMRI	93-0065
RAPID ACTIVATION OF C-RAF-1 AFTER STIMULATION OF THE T-CELL RECEPTOR OR THE MUSCARINIC RECEPTOR TYPE 1 IN RESTING T CELLS.	NMRI	93-0085
COMPLEX EFFECTS OF PHENYLARSINE OXIDE IN T CELLS: INDUCTION OF TYROSINE PHOSPHORYLATION AND CALCIUM MOBILIZATION INDEPENDENT OF CD45 EXPRESSION.	NMRI	93-0091

<u>Ф</u>			
NARI 9			
COACTIVATION WITH ANTI-CD28 MONOCLONAL ANTIBODY ENHANCES	ANTI-CD3 MONOCLONAL ANTIBODY-INDUCED PROLIFERATION AND	IL-2 SYNTHESIS IN T CELLS FROM AUTOLOGOUS BONE MARROW	TRANSPLANT RECIPIENTS.

## KAPIKIAN AZ

NORWALK VIRUS INFECTION AMONG DESERT STORM TROOPS.

NMRI 93-0029

#### KAPLAN EL

NMRI 93-0110 INTERPRETING A SINGLE ANTISTREPTOLYSIN O TEST: A COMPARISON OF THE "UPPER LIMIT OF NORMAL" AND LIKELIHOOD RATIO RATIO METHODS.

#### KARANES C

COACTIVATION WITH ANTI-CD28 MONOCLONAL ANTIBODY ENHANCES ANTI-CD3 MONOCLONAL ANTIBODY-INDUCED PROLIFERATION AND IL-2 SYNTHESIS IN T CELLS FROM AUTOLOGOUS BONE MARROW TRANSPLANT RECIPIENTS.

NMRI 93-0097

## KATSUMATA M

NMRI 93-0083 TWO SEPARATE MECHANISMS OF T CELL CLONAL ANERGY TO MLS-1A.

## KAVANAGH TJ

MEASUREMENTS OF CELL PHYSIOLOGY: IONIZED CALCIUM, PH, AND NMR1 GLUTATHIONE.

INTRODUCTION TO FUNCTIONAL CELL ASSAYS.

#### KAYAR SR

AN APPARATUS FOR MEASURING THE BIOLOGICAL OXIDATION OF HYDROGEN GAS UNDER HYPERBARIC CONDITIONS.

## KAZARIAN KK

LOCAL AND SYSTEMIC ABSORPTION OF PARENTERAL AND PERITONEAL ADMINISTRATION OF CEFTRIAXONE IN RATS.

NMRI 93-0013

NMRI 93-0081

NMRI 93-0038

NMRI 93-0045

COMPARISON OF CROSS-LINKED HEMOGLOBIN SOLUTION TO LACTATED RINGERS AND 5% ALBUMIN IN RESUSCITATION OF A RAT MODEL OF ESCHERICHIA COLI SEPTIC SHOCK.

## KENNEDY CA

FAILURE TO IDENTIFY BORRELIA BURGDORFERI IN SOUTHERN CALIFORNIA TICKS BY DNA AMPLIFICATION.

#### KESSLER

HEMATOPOIETIC ORIGIN OF HUMAN NATURAL KILLER (NK) CELLS: GENERATION FROM IMMATURE PROGENITORS.

.

NMRI 93-0101

NMRI 93-0054

_	ı
Ū	
۵	
Ц	1
_	J
U	)
V	1
ш	1
7	

KLAUSNER RD

NMRI 93-0032 THE T CELL ANTIGEN RECEPTOR: BIOCHEMICAL ASPECTS OF SIGNAL TRANSDUCTION.

KOMORI S

NMRI 93-0083 TWO SEPARATE MECHANISMS OF T CELL CLONAL ANERGY TO MLS-1A.

KOPECKO DJ

UNUSUAL MICROTUBULE-DEPENDENT ENDOCYTOSIS MECHANISMS TRIGGERED BY CAMPYLOBACTER JEJUNI AND CITROBACTER FREUNDII.

NMRI 93-0067

NMRI 93-0044

**KOTHARY MH** 

AGGREGATIVE ADHERENCE FIMBRIA I EXPRESSION IN ENTEROAGGREGATIVE ESCHERICHIA COLI REQUIRES TWO UNLINKED PLASMID REGIONS.

KOVARY K

THE NFAT-1 DNA BINDING COMPLEX IN ACTIVATED T CELLS CONTAINS FRA-1 AND JUNB.

NMRI 93-0011

KOZAK CA

NMRI 93-0076 INVOLVEMENT OF MULTIPLE FACTORS IN THE CLONAL DELETION OF SELF-REACTIVE T CELLS.

KROGWOLD RA

HETEROSEXUAL TRANSMISSION OF VIRAL HEPATITIS AND CYTOMEGALOVIRUS INFECTION AMONG UNITED STATES MILITARY PERSONNEL STATIONED IN THE WESTERN PACIFIC.

NMRI 93-0030

KSIAZEK TG

ARBOVIRUS AND RICKETTSIAL INFECTIONS AMONG COMBAT TROOPS DURING OPERATION DESERT SHIELD/DESERT STORM.

NMRI 93-0072

NMRI 93-0004

NMRI 93-0013

KUMAROO KK

SODIUM IONS AFFECT THE PH BEHAVIOR OF THE SOLUBLE HYDROGENASE OF ALCALIGENES EUTROPHUS H16.

KURLANSIK L

LOCAL AND SYSTEMIC ABSORPTION OF PARENTERAL AND PERITONEAL ADMINISTRATION OF CEFTRIAXONE IN RATS.

NMRI 93-0066

86

NMRI 93-0005	NMRI 93-0081		NMRI 93-0006		NMRI 93-0097		NMRI 93-0072		NMRI 93-0080	NMRI 93-0082		NMRI 93-0065		NMRI 93-0109		NMRI 93-0021	NMRI 93-0037
VIVAX MALARIA RESISTANT TO TREATMENT AND PROPHYLAXIS WITH CHLOROQUINE.	OSS-LINKED HEMOGLOBIN SOLUTION T	LACIAIED KINGEKS AND 5% ALBUMIN IN KESUSCITATION OF A RAT MODEL OF ESCHERICHIA COLI SEPTIC SHOCK. LAW WR	BETA-ADRENERGIC-DEPENDENT AND -INDEPENDENT ACTIONS OF NALOXONE ON PERFUSION DURING ENDOTOXIN SHOCK.	LEDBETTER JA	COACTIVATION WITH ANTI-CD28 MONOCLONAL ANTIBODY ENHANCES ANTI-CD3 MONOCLONAL ANTIBODY-INDUCED PROLIFERATION AND IL-2 SYNTHESIS IN T CELLS FROM AUTOLOGOUS BONE MARROW TRANSPLANT RECIPIENTS.	LEDUC JW	ARBOVIRUS AND RICKETTSIAL INFECTIONS AMONG COMBAT TROOPS DURING OPERATION DESERT SHIELD/DESERT STORM.	LEE CH	DISTRIBUTION AND CHARACTERIZATION OF NEUROPEPTIDE FF-LIKE IMMUNOREACTIVITY IN THE RAT NERVOUS SYSTEM WITH A MONOCLONAL ANTIBODY.	MONOCLONAL LIGAND BINDING SITE RELATED ANTI-IDIOTYPIC ANTIBODIES ELICITED WITH A POLYCLONAL KININ ANTIBODY.	LEE KP	CHARACTERIZATION OF CTLA-4 STRUCTURE AND EXPRESSION ON HUMAN T CELLS.	LEE LH	DEVELOPMENTAL TOXICITY OF OTTO FUEL II IN THE RAT AND RABBIT.	LEES A	COMPARATIVE IN VITRO ANALYSIS OF PROLIFERATION, IG SECRETION, AND IG CLASS SWITCHING BY MURINE MARGINAL ZONE AND FOLLICULAR B CELLS.	MONOCLONAL ANTIBODIES OF THREE DIFFERENT IMMUNOGLOBULIN G ISOTYPES PRODUCED BY IMMUNIZATION WITH A SYNTHETIC PEPTIDE OR NATIVE PROTEIN PROTECT MICE AGAINST CHALLENGE WITH PLASMODIUM YOELII SPOROZOITES.

LAL AA

PERSISTENT CALCIUM ELEVATION CORRELATES WITH THE INDUCTION OF SURFACE IMMUNOGLOBULIN-MEDIATED B CELL DNA SYNTHESIS.	NMRI	93-0050	
LEIDEN JM			
THE NFAT-1 DNA BINDING COMPLEX IN ACTIVATED T CELLS CONTAINS FRA-1 AND JUNB.	NMRI	93-0011	
LEVINE MM			
ENTEROAGGREGATIVE ESCHERICHIA COLI HEAT-STABLE ENTEROTOXIN I REPRESENTS ANOTHER SUBFAMILY OF E. COLI HEAT-STABLE TOXIN.	NMRI	93-0025	
LEWIS RS			
COMPARATIVE EVALUATION OF SIX RAPID SEROLOGICAL TESTS FOR HIV-1 ANTIBODY.	NMRI	93-0012	
LINDSTEN T			
THE NFAT-1 DNA BINDING COMPLEX IN ACTIVATED T CELLS CONTAINS FRA-1 AND JUNB.	NMRI	93-0011	
CHARACTERIZATION OF CTLA-4 STRUCTURE AND EXPRESSION ON HUMAN T CELLS.	NMRI	93-0065	
LINETTE GP			
POTENTIAL CLINICAL APPLICATIONS OF SIGNAL TRANSDUCTION MEASUREMENTS IN MARROW TRANSPLANTATION AND HIV-1 INFECTION.	NMRI	93-0019	
LOMBARD DB			
CHARACTERIZATION OF CTLA-4 STRUCTURE AND EXPRESSION ON HUMAN T CELLS.	NMRI	93-0065	
LONG G			
INCONCLUSIVE HEPATITIS C VIRUS ANTIBODY RESULTS IN AFRICAN SERA.	NMRI	93-0024	
LONG GW			
DETECTION OF FRANCISELLA TULARENSIS IN BLOOD BY POLYMERASE CHAIN REACTION.	NMRI	93-0028	
LONG W			
HYDROGEN-RATED SYSTEM FOR "IN VITRO" STUDIES AT PRESSURE: OPERATING PROCEDURES AND EMERGENCY PROCEDURES.	NMRI	93-0014	
LONG WE JR			
AN APPARATUS FOR MEASURING THE BIOLOGICAL OXIDATION OF HYDROGEN GAS UNDER HYPERBARIC CONDITIONS.	NMRI	93-0038	

MALARIA IN MOGADISHU, SOMALIA.	NMRI	93-0071	
LOSONSKY G			
LONG-TERM PERSISTENCE OF STERILE IMMUNITY IN A VOLUNTEER IMMUNIZED WITH X-IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0073	
LUM LG			
POTENTIAL CLINICAL APPLICATIONS OF SIGNAL TRANSDUCTION MEASUREMENTS IN MARROW TRANSPLANTATION AND HIV-1 INFECTION.	NMRI	93-0019	
COACTIVATION WITH ANTI-CD28 MONOCLONAL ANTIBODY ENHANCES ANTI-CD3 MONOCLONAL ANTIBODY-INDUCED PROLIFERATION AND IL-2 SYNTHESIS IN T CELLS FROM AUTOLOGOUS BONE MARROW TRANSPLANT RECIPIENTS.	NMRI	93-0097	
LUSKEY BD			
LONG-TERM IN VIVO EXPRESSION OF A MURINE ADENOSINE DEAMINASE GENE IN RHESUS MONKEY HEMATOPOIETIC CELLS OF MULTIPLE LINEAGES AFTER RETROVIRAL MEDIATED GENE TRANSFER INTO CD34+ BONE MARROW CELLS.	NMRI	93-0066	
LYNCH WH			
BETA-ADRENERGIC-DEPENDENT AND -INDEPENDENT ACTIONS OF NALOXONE ON PERFUSION DURING ENDOTOXIN SHOCK.	NMRI	93-0006	
MACYS D			
EVALUATION OF SHIPBOARD FORMATION OF A NEUROTOXICANT (TRIMETHYLOLPROPANE PHOSPHATE) FROM THERMAL DECOMPOSITION OF SYNTHETIC AIRCRAFT ENGINE LUBRICANT.	NMRI	93-0075	
MACYS DA			
DEVELOPMENTAL TOXICITY OF OTTO FUEL II IN THE RAT AND RABBIT.	NMRI	93-0109	
MAHROOS GA			
CIPROFLOXACIN VERSUS CEFTRIAXONE IN THE TREATMENT OF MULTIRESISTANT TYPHOID FEVER.	NMRI	93-0108	
MAJANE EA		-	
DISTRIBUTION AND CHARACTERIZATION OF NEUROPEPTIDE FF-LIKE IMMUNOREACTIVITY IN THE RAT NERVOUS SYSTEM WITH A MONOCLONAL ANTIBODY.	NMRI	93-0080	

LONGER CF

#### MALIK A

INDUCTION OF CYTOTOXIC T LYMPHOCYTES AGAINST THE PLASMODIUM FALCIPARUM CIRCUMSPOROZOITE PROTEIN BY IMMUNIZATION WITH SOLUBLE RECOMBINANT PROTEIN WITHOUT ADJUVANT.	NMRI	93-0092
MALONE JD		
COMPARATIVE EVALUATION OF SİX RAPID SEROLOGICAL TESTS FOR HIV-1 ANTIBODY.	NMRI	93-0012
NORWALK VIRUS INFECTION AMONG DESERT STORM TROOPS.	NMRI	93-0029
ARBOVIRUS AND RICKETTSIAL INFECTIONS AMONG COMBAT TROOPS DURING OPERATION DESERT SHIELD/DESERT STORM.	NMRI	93-0072
RISK FACTORS FOR SEXUALLY-TRANSMITTED DISEASES AMONG DEPLOYED U.S. MILITARY PERSONNEL.	NMRI	93-0086
LEISHMANIASIS AMONG DESERT STORM VETERANS: A DIAGNOSTIC AND THERAPEUTIC DILEMMA.	NMRI	93-0088
MAO X		
THE NFAT-1 DNA BINDING COMPLEX IN ACTIVATED T CELLS CONTAINS FRA-1 AND JUNB.	NMRI	93-0011
MAPES T		
CIPROFLOXACIN VERSUS CEFTRIAXONE IN THE TREATMENT OF MULTIRESISTANT TYPHOID FEVER.	NMRI	93-0108
MARCINIK EJ		
AN ANALYSIS OF PHYSICALLY DEMANDING TASKS PERFORMED BY U.S. NAVY FLEET DIVERS.	NMRI	93-0015
VALIDATION OF THE U.S. NAVY FLEET DIVER PHYSICAL SCREENING TEST.	NMRI	93-0079
MARTIN BM .		
ENTEROAGGREGATIVE ESCHERICHIA COLI HEAT-STABLE ENTEROTOXIN 1 REPRESENTS ANOTHER SUBFAMILY OF E. COLI HEAT-STABLE TOXIN.	NMRI	93-0025
MARTIN DI		
LONG-TERM IN VIVO EXPRESSION OF A MURINE ADENOSINE DEAMINASE GENE IN RHESUS MONKEY HEMATOPOIETIC CELLS OF MULTIPLE LINEAGES AFTER RETROVIRAL MEDIATED GENE TRANSFER INTO CD34+ BONE MARROW CELLS.	NMRI	93-0066
MATTIE DR		
PROCEEDINGS OF THE 1992 CONFERENCE ON TOXICOLOGY: APPLICATIONS OF ADVANCES IN TOXICOLOGY TO RISK ASSESSMENT.	NMRI	93-0018

MCKENNA TM LIPOPOLYSACCHARIDE DETOXIFICATION BY ENDOTOXIN NEUTRALIZING PROTEIN.	NMRI	93-0061	
MELL LD LOCAL AND SYSTEMIC ABSORPTION OF PARENTERAL AND PERITONEAL ADMINISTRATION OF CEFTRIAXONE IN RATS.	NMRI	93-0013	
PREERYTHROCYTIC MALARIA VACCINE DEVELOPMENT.	NMRI	93-0074	
MERRELL BR			
RESPIRATORY DISEASE AMONG MILITARY PERSONNEL IN SAUDI ARABIA DURING OPERATION DESERT SHIELD.	NMRI	93-0089	
MILLAR DB			
NATURAL KILLER CELL CYTOTOXICITY AND T-CELL PROLIFERATION IS ENHANCED BY AVOIDANCE BEHAVIOR.	NMRI	93-0053	
MILLER K			
HYDROGEN-RATED SYSTEM FOR "IN VITRO" STUDIES AT PRESSURE; OPERATING PROCEDURES.	NMRI	93-0014	
HYDROGEN-RATED SYSTEM FOR "IN VITRO" STUDIES AT PRESSURE: EXPERIMENTAL VALIDATION.	NMRI	93-0057	
EVALUATION OF A HYPERBARIC SYSTEM TO BE USED IN CONJUNCTION WITH A FLUOROMETER.	NMRI	93-0103	
MINAMI Y			
THE T CELL ANTIGEN RECEPTOR: BIOCHEMICAL ASPECTS OF SIGNAL TRANSDUCTION.	NMRI	93-0032	
MOND JJ			
COMPARATIVE IN VITRO ANALYSIS OF PROLIFERATION, IG SECRETION, AND IG CLASS SWITCHING BY MURINE MARGINAL ZONE AND FOLLICULAR B CELLS.	NMRI	93-0021	
PERSISTENT CALCIUM ELEVATION CORRELATES WITH THE INDUCTION OF SURFACE IMMUNOGLOBULIN-MEDIATED B CELL DNA SYNTHESIS.	NMRI	93-0050	
NATURAL KILLER CELLS INDUCE ACTIVATED MURINE B CELLS TO SECRETE 1G.	NMRI	93-0102	
MOORE HJ			
HYDROGEN-RATED SYSTEM FOR "IN VITRO" STUDIES AT PRESSURE; OPERATING PROCEDURES AND EMERGENCY PROCEDURES.	NMRI	93-0014	

HYDROGEN-RATED SYSTEM FOR "IN VITRO" STUDIES AT PRESSURE: EXPERIMENTAL VALIDATION.	NMRI	93-0057	
MOORMAN MA			
NATURAL KILLER CELLS INDUCE ACTIVATED MURINE B CELLS TO SECRETE IG.	NMRI	93-0102	•
MORITZ T			
LONG-TERM IN VIVO EXPRESSION OF A MURINE ADENOSINE DEAMINASE GENE IN RHESUS MONKEY HEMATOPOIETIC CELLS OF MULTIPLE LINEAGES AFTER RETROVIRAL MEDIATED GENE TRANSFER INTO CD34+ BONE MARROW CELLS.	NMRI	93-0066	
MORRILL JC			
INCONCLUSIVE HEPATITIS C VIRUS ANTIBODY RESULTS IN AFRICAN SERA.	NMRI	93-0024	
MORRIS MT			
RELATIONSHIP BETWEEN CHANGES IN SERUM THYROTROPIN AND TOTAL AND LIPOPROTEIN CHOLESTEROL WITH PROLONGED ANTARCTIC RESIDENCE.	NMRI	93-0084	
MOUNT DL			
VIVAX MALARIA RESISTANT TO TREATMENT AND PROPHYLAXIS WITH CHLOROQUINE.	NMRI	93-0005	
MURPHY GS			
VIVAX MALARIA RESISTANT TO TREATMENT AND PROPHYLAXIS WITH CHLOROQUINE.	NMRI	93-0005	
NACY CA			
DETECTION OF FRANCISELLA TULARENSIS IN BLOOD BY POLYMERASE CHAIN REACTION.	NMRI	93-0028	
NADLER LM			
CHARACTERIZATION OF CTLA-4 STRUCTURE AND EXPRESSION ON HUMAN T CELLS.	NMRI	93-0065	
NAFFEA EK			
ACUTE SPORADIC HEPATITIS E IN AN EGYPTIAN PEDIATRIC POPULATION.	NMRI	93-0031	
NARAYANAN RB			
DETECTION OF FRANCISELLA TULARENSIS IN BLOOD BY POLYMERASE CHAIN REACTION.	NMRI	93-0028	

AGGREGATIVE ADDRERANCE FINARIA I EXTRESSION IN  ED JT  MOSQUITOES (DIPTERA: CULICIDAE) CAPTURED IN THE IQUITOS  MOSQUITOES (DIPTERA: CULICIDAE) CAPTURED IN THE IQUITOS  MOSQUITOES (DIPTERA: CULICIDAE) CAPTURED IN THE IQUITOS  PLASMODIUM VIAXX WZ27 AND WX210 CIRCUMSPOROZOITE PROTEINS  PLASMODIUM VIAXX WZ27 AND WX210 CIRCUMSPOROZOITE PROTEINS  PLUTZOMYLA OF PERU.  LUTZOMYLA CIRCUPHOROMYLA) PASTAZAENSIS, PERU.  LUTSOMYLA CIPCHES SAND FLY COPPIERS PSYCHODIDAE:  LUTSOMYLA DETECTION OF WEST MILE VIRUS BY THE POLYMERASE CHAIN  REACTION AND ANALYSIS OF NUCLEOTIDE SEQUENCE VARIATION.  VOLA JJ  LOCAL AND SYSTEMIC ABSORPTION OF PARENTERAL AND  PERTIONEAL ADMINISTRATION OF CEFTRAXONE IN RAFS.  LOCAMPARISON OF CROSS-LIMBEN SOLUTION TO  LACTATED RINGERS AND 5% ALBUMIN IN RESUSCITATION OF  A RAT MODEL OF ESCHERICHIA COLI SEPTIC SHOCK.  ENHUIS AM  LONG-TERM IN VIVO EXPRESSION OF A MURINE ADENOSINE  ENHUIS AM  MULTIPLE LINEAGES AFTER RETROVIRAL MEDIATED GENE TRANSFER  INTO CD34+ BONE MARROW CELLS.  REGULATION OF TCR SIGNALING BY CD45 LACKING TRANSMENBRANE  NOMEL 93-0035  NOMEL 93-0036  NOMEL 93-0096  NOMEL 93-0091  NOMEL 93-0091  NOMEL 93-0091  NOMEL 93-0091  REGULATION OF TCR SIGNALING BY CD45 LACKING TRANSMENBRANE  AND EXTRACELLULAR DOMAINS.
THE IQUITOS NMRI ZOITE PROTEINS NMRI NEW SPECIES OF NMRI VARIATION.  SE CHAIN NMRI AND ON TO ION TO TION OF C CELLS OF GENE TRANSFER TRANSMEMBRANE NMRI
SE CHAIN NMRI VARIATION.  SE CHAIN VARIATION.  ON TO TION OF  C CELLS OF GENE TRANSFER  TRANSMEMBRANE NMRI TRANSMEMBRANE NMRI
SE CHAIN NMRI VARIATION.  AND RATS.  ON TO TION OF  CCELLS OF GENE TRANSFER TRANSMEMBRANE NMRI
AIN NMRI ATION. OF NMRI LS OF TRANSFER NMRI
ATION.  ATION.  NMRI  LS OF  TRANSFER  MEMBRANE  NMRI
NMRI OF LS OF TRANSFER MEMBRANE NMRI
NMRI OF TRANSFER MEMBRANE NMRI
OF LS OF TRANSFER MEMBRANE NMRI
METOPOIETIC CELLS OF MEDIATED GENE TRANSFER  LACKING TRANSMEMBRANE NMRI
HURINE ADENOSINE HATOPOIETIC CELLS OF MEDIATED GENE TRANSFER  LACKING TRANSMEMBRANE  NMRI
CD45 LACKING TRANSMEMBRANE NMRI
CD45 LACKING TRANSMEMBRANE NMRI
INTRAVASCULAR PERFLUOROCARBON NMRI 93-0023 CANINE MUSCLE.

NARAYANAN TK

THE EFFECTS OF INCREASED CARDIAC OUTPUT, SURGICAL ISOLATION AND COUNTERCURRENT EXCHANGE AT THE FEMORAL ARTERY ON THE RESIDENCE TIME OF XENON IN MUSCLE.	NMRI	93-0077	
ODYA CE			
MONOCLONAL LIGAND BINDING SITE RELATED ANTI-IDIOTYPIC ANTIBODIES ELICITED WITH A POLYCLONAL KININ ANTIBODY.	NMRI	93-0082	
OELSCHLAEGER TA			
UNUSUAL MICROTUBULE-DEPENDENT ENDOCYTOSIS MECHANISMS TRIGGERED BY CAMPYLOBACTER JEJUNI AND CITROBACTER FREUNDII.	NMRI	93-0067	
OHL CA			
LEISHMANIASIS AMONG DESERT STORM VETERANS: A DIAGNOSTIC AND THERAPEUTIC DILEMMA.	NMRI	93-0088	
ОКОТН FA			
INCONCLUSIVE HEPATITIS C VIRUS ANTIBODY RESULTS IN AFRICAN SERA.	NMRI	93-0024	
OLDFIELD E III			
LEISHMANIASIS AMONG DESERT STORM VETERANS: A DIAGNOSTIC AND THERAPEUTIC DILEMMA.	NMRI	93-0088	
OLSON PE			
FAILURE TO IDENTIFY BORRELIA BURGDORFERI IN SOUTHERN CALIFORNIA TICKS BY DNA AMPLIFICATION.	NMRI	93-0054	
OPRANDY JJ			
DETECTION OF FRANCISELLA TULARENSIS IN BLOOD BY POLYMERASE CHAIN REACTION.	NMRI	93-0028	
DETECTION OF WEST NILE VIRUS BY THE POLYMERASE CHAIN REACTION AND ANALYSIS OF NUCLEOTIDE SEQUENCE VARIATION.	NMRI	93-0041	
DETECTION OF IMMUNOGLOBULIN A IN URINE SPECIMENS FROM CHILDREN WITH CAMPYLOBACTER-ASSOCIATED DIARRHEA BY A CHEMILUMINESCENT INDICATOR-BASED WESTERN IMMUNOBLOT ASSAY.	NMRI	93-0046	
ORKIN SH			
LONG-TERM IN VIVO EXPRESSION OF A MURINE ADENOSINE DEAMINASE GENE IN RHESUS MONKEY HEMATOPOIETIC CELLS OF MULTIPLE LINEAGES AFTER RETROVIRAL MEDIATED GENE TRANSFER INTO CD34+ BONE MARROW CELLS.	NMRI	99-0066	

VI NMRI 93-0100		NMRI 93-0053	ON NMRI 93-0062	NI NMRI 93-0090	TS NMRI 93-0107		NMRI 93-0048		NMRI 93-0080		NMRI 93-0029		P, NMRI 93-0051		S NMRI 93-0047	ON NMRI 93-0077		NMRI 93-0039		ON NMRI 93-0062
EFFICACY OF FILTER TYPES FOR DETECTING CAMPYLOBACTER JEJUNI AND CAMPYLOBACTER COLI IN ENVIRONMENTAL WATER SAMPLES BY POLYMERASE CHAIN REACTION.	PACHECO ND	NATURAL KILLER CELL CYTOTOXICITY AND T-CELL PROLIFERATION IS ENHANCED BY AVOIDANCE BEHAVIOR.	KILLED CAMPYLOBACTER ELICITS IMMUNE RESPONSE AND PROTECTION WHEN ADMINISTERED WITH AN ORAL ADJUVANT.	MODULATION OF MUCOSAL IMMUNITY AGAINST CAMPYLOBACTER JEJUNI BY ORALLY ADMINISTERED CYTOKINES.	AN IMPROVED MODEL FOR THE EXAMINATION OF BIOLOGICAL EFFECTS OF LOCALLY ADMINISTERED CYTOKINES.	PALIOGIANNI F	EFFECT OF TRANSFORMING GROWTH FACTOR-BETA ON EARLY AND LATE ACTIVATION EVENTS IN HUMAN T CELLS.	PANULA P	DISTRIBUTION AND CHARACTERIZATION OF NEUROPEPTIDE FF-LIKE IMMUNOREACTIVITY IN THE RAT NERVOUS SYSTEM WITH A MONOCLONAL ANTIBODY.	PAPARELLO S	NORWALK VIRUS INFECTION AMONG DESERT STORM TROOPS.	PAPARELLO SF	DIARRHEAL AND RESPIRATORY DISEASE ABOARD THE HOSPITAL SHIP, USNS MERCY T-AH 19, DURING OPERATION DESERT SHIELD.	PARKER EC	CONTRIBUTION OF TISSUE LIPID TO LONG XENON RESIDENCE TIMES IN MUSCLE.	THE EFFECTS OF INCREASED CARDIAC OUTPUT, SURGICAL ISOLATION AND COUNTERCURRENT EXCHANGE AT THE FEMORAL ARTERY ON THE RESIDENCE TIME OF XENON IN MUSCLE.	PAUL-EMILE F	GLUCOSE ATTENUATES COLD-INDUCED IMPAIRMENT OF DELAYED MATCHING-TO-SAMPLE PERFORMANCE IN RATS.	PAVLOVSKIS 0	KILLED CAMPYLOBACTER ELICITS IMMUNE RESPONSE AND PROTECTION WHEN ADMINISTERED WITH AN ORAL ADJUVANT.

OYOFO BA

9
4
$\vdash$
넜
9
N
N
×

NMRI 93-0046

## PEARSON AD

BY WATERBORNE	,
BY	
CHICKENS	
BROILER	JEJUNI.
9	っ ~
COLONIZATION OF BROILER CHICKENS	CAMPYLOBACTER

NMRI 93-0042

NMRI 93-0081

#### PERDUE P

## PERDUE PW

AND	RATS.
I OF PARENTERAL	CEFTRIAXONE IN
LOCAL AND SYSTEMIC ABSORPTION OF PARENTERAL	ADMINISTRATION OF
LOCAL AND S	PERITONEAL

NMRI 93-0013

NMRI 93-0011

# PETRYNIAK B

r cells	
ACTIVATED 1	
NI	
COMPLEX	
ING	JUNB
BINDING	AND
THE NFAT-1 DNA	FRA-1
AT-1	_
¥	CONTAINS
THE	Ş

NMRI 93-0065	
EXPRESSION ON	
STRUCTURE AND	
1 OF CTLA-4	
CHARACTERIZATION OF CTLA-4 STRUCTURE AND EXPRESSION ON	HUMAN T CELLS.

# PEZESHKPOUR GH

HE RAT		FYAMINATION
LNI		<u>-</u>
AN ASSESSMENT OF PERIPHERAL NERVE DAMAGE IN THE	ZING COLD EXPOSURE: AN	AL AND HISTOPATHOLOGICA
AN ASSESSMENT OF P	FOLLOWING NON-FREE	FI FUTROPHYSTOL DGTC

NMRI 93-0001

# PHILLIPS AF

THE T CELL ANTIGEN RECEPTOR: BIOCHEMICAL ASPECTS OF SIGNAL TRANSDUCTION.
GEN RECEPTOR: BIOCHEMICAL ASPECTS
GEN RECEPTOR: BIOCHEMICAL
GEN RECEPTOR:
GEN
ANTI
THE T CELL TRANSDUCTION

# PHILLIPS IA

NMRI 93-0035	
CULICIDAE) CAPTURED IN THE IQUITOS	
CAPTURED 1	
CULICIDAE	
(DIPTERA:	
MOSQUITOES (DIPTERA:	AREA OF PER

ITE	
STITE	
<b>ERUVIAN PROS</b>	
A	
NI N	
<b>FRANSMISSIC</b>	
HEPATITIS	POPULATION
	HEPATITIS TRANSMISSION IN A PERUVIAN PROSTITUTE

## PIERCE PF

TRANSDUCTION	HIV-1	
ICATIONS OF SIGNAL	TRANSPLANTATION AND	
POTENTIAL CLINICAL APPLICATIONS OF SIGNAL TRANSDUCTION	MEASUREMENTS IN MARROW TRANSPLANTATION AND HIV-1	INFECTION

NMRI 93-0019 '

NMRI 93-0093

EVALUATION OF SHIPBOARD FORMATION OF A NEUROTOXICANT (TRIMETHYLOLPROPANE PHOSPHATE) FROM THERMAL DECOMPOSITION OF SYNTHETIC AIRCRAFT ENGINE LUBRICANT.	NMRI	93-0075	
POCOTTE SL			
CEREBRAL ISCHEMIA AND REPERFUSION INJURY: A BRIEF REVIEW.	NMRI	93-0055	
EVALUATION OF A HYPERBARIC SYSTEM TO BE USED IN CONJUNCTION WITH A FLUOROMETER.	NMRI	93-0103	
PORTER KR			
DETECTION OF FRANCISELLA TULARENSIS IN BLOOD BY POLYMERASE CHAIN REACTION.	NMRI	93-0028	
DETECTION OF WEST NILE VIRUS BY THE POLYMERASE CHAIN REACTION AND ANALYSIS OF NUCLEOTIDE SEQUENCE VARIATION.	NMRI	93-0041	
PRINCIPATO MA			
INVOLVEMENT OF MULTIPLE FACTORS IN THE CLONAL DELETION OF SELF-REACTIVE T CELLS.	NMRI	93-0016	
PURDY MA			
ACUTE SPORADIC HEPATITIS E IN AN EGYPTIAN PEDIATRIC POPULATION.	NMRI	93-0031	
PURI B			
DETECTION OF WEST NILE VIRUS BY THE POLYMERASE CHAIN REACTION AND ANALYSIS OF NUCLEOTIDE SEQUENCE VARIATION.	NMRI	93-0041	
PURNOMO			
VIVAX MALARIA RESISTANT TO TREATMENT AND PROPHYLAXIS WITH CHLOROQUINE.	NMRI	93-0005	٠
PURWOKUSUMO AR			
VIVAX MALARIA RESISTANT TO TREATMENT AND PROPHYLAXIS WITH CHLOROQUINE.	NMRI	93-0005	
QUANCE JL			
LIPOPOLYSACCHARIDE DETOXIFICATION BY ENDOTOXIN NEUTRALIZING PROTEIN.	NMRI.	93-0061	
QUINTANA J			
MOSQUITOES (DIPTERA: CULICIDAE) CAPTURED IN THE IQUITOS AREA OF PERU.	NMRI	93-0035	

PITZER E

RABINOVITCH PS			
MEASUREMENTS OF CELL PHYSIOLOGY: IONIZED CALCIUM, PH, AND GLUTATHIONE.	NMRI	93-0017	
INTRODUCTION TO FUNCTIONAL CELL ASSAYS.	NMRI	93-0045	
RAMSEY C			
COMPARISON OF CROSS-LINKED HEMOGLOBIN SOLUTION TO LACTATED RINGERS AND 5% ALBUMIN IN RESUSCITATION OF A RAT MODEL OF ESCHERICHIA COLI SEPTIC SHOCK.	NMRI	93-0081	
RAMSEY CB			
BETA-ADRENERGIC-DEPENDENT AND -INDEPENDENT ACTIONS OF NALOXONE ON PERFUSION DURING ENDOTOXIN SHOCK.	NMRI	93-0006	
RAPP UR			
RAPID ACTIVATION OF C-RAF-1 AFTER STIMULATION OF THE T-CELL RECEPTOR OR THE MUSCARINIC RECEPTOR TYPE 1 IN RESTING T CELLS.	NMRI	93-0085	
RATANATHARATHORN V			
COACTIVATION WITH ANTI-CD28 MONOCLONAL ANTIBODY ENHANCES ANTI-CD3 MONOCLONAL ANTIBODY-INDUCED PROLIFERATION AND IL-2 SYNTHESIS IN T CELLS FROM AUTOLOGOUS BONE MARROW TRANSPLANT RECIPIENTS.	NMRI	93-0097	
REED HL			
RELATIONSHIP BETWEEN CHANGES IN SERUM THYROTROPIN AND TOTAL AND LIPOPROTEIN CHOLESTEROL WITH PROLONGED ANTARCTIC RESIDENCE.	NMRI	93-0084	
REYES GR			
EXPRESSION AND DIAGNOSTIC UTILITY OF HEPATITIS E VIRUS PUTATIVE STRUCTURAL PROTEINS EXPRESSED IN INSECT CELLS.	NMRI	93-0070	
REYNOLDS PJ			
CHARACTERIZATION OF CTLA-4 STRUCTURE AND EXPRESSION ON HUMAN T CELLS.	NMRI	93-0065	
RICHARDS AL			
FAILURE TO IDENTIFY BORRELIA BURGDORFERI IN SOUTHERN CALIFORNIA TICKS BY DNA AMPLIFICATION.	NMRI	93-0054	
ARBOVIRUS AND RICKETTSIAL INFECTIONS AMONG COMBAT TROOPS DURING OPERATION DESERT SHIELD/DESERT STORM.	NMRI	93-0072	
RESPIRATORY DISEASE AMONG MILITARY PERSONNEL IN SAUDI ARABIA DURING OPERATION DESERT SHIELD.	NMRI	93-0089	

PERSISTENT CALCIUM ELEVATION CORRELATES WITH THE INDUCTION OF SURFACE IMMUNOGLOBULIN-MEDIATED B CELL DNA SYNTHESIS.	NMRI	93-0050	
RIVERA J			
EVALUATION OF SHIPBOARD FORMATION OF A NEUROTOXICANT (TRIMETHYLOLPROPANE PHOSPHATE) FROM THERMAL DECOMPOSITION OF SYNTHETIC AIRCRAFT ENGINE LUBRICANT.	NMRI	93-0075	
RIVERA JA			
TOXICITY IN THE RAT OF SMOKE PRODUCED BY COMBUSTION OF AIRCRAFT AUDIO CABLE INSULATION.	NMRI	93-0078	
ROBERTS CR			
COMPARATIVE EVALUATION OF SIX RAPID SEROLOGICAL TESTS FOR HIV-1 ANTIBODY.	NMRI	93-0012	
THREE-YEAR INCIDENCE STUDY OF RETROVIRAL AND VIRAL HEPATITIS TRANSMISSION IN A PERUVIAN PROSTITUTE POPULATION.	NMRI	93-0093	
ROBERTS J			
INVOLVEMENT OF MULTIPLE FACTORS IN THE CLONAL DELETION OF SELF-REACTIVE T CELLS.	NMRI	93-0076	
ROBERTS JR			
METHODS TO OBTAIN BLOOD SAMPLES PERIODICALLY DURING EXERCISE RESEARCH STUDIES WHILE SUBJECTS ARE IMMERSED IN WATER OR OTHERWISE INACCESSIBLE.	NMRI	93-0002	
ROGERS E			
EFFECTS OF INCORPORATING CHEMICAL LIGHT SOURCES IN CDC TRAPS: DIFFERENCES IN THE CAPTURE RATES OF NEOTROPICAL CULEX, ANOPHELES AND URANOTAENIA (DIPTERA: CULICIDAE).	NMRI	93-0099	
ROGERS EJ			
MOSQUITOES (DIPTERA: CULICIDAE) CAPTURED IN THE IQUITOS AREA OF PERU.	NMRI	93-0035	
ROGERS WO			
PREERYTHROCYTIC MALARIA VACCINE DEVELOPMENT.	NMRI	93-0074	
ROLLINS D			
COLONIZATION OF BROILER CHICKENS BY WATERBORNE CAMPYLOBACTER JEJUNI.	NMRI	93-0042	

RING MS.

M
SS
LI
a
œ

KILLED CAMPYLOBACTER ELICITS IMMUNE RESPONSE AND PROTECTION	NMRI	93-0062
EFFICACY OF FILTER TYPES FOR DETECTING CAMPYLOBACTER JEJUNI AND CAMPYLOBACTER JEJUNI POLYMERASE CHAIN REACTION.	NMRI	93-0100
ROLLWAGEN FM		
NATURAL KILLER CELL CYTOTOXICITY AND T-CELL PROLIFERATION IS ENHANCED BY AVOIDANCE BEHAVIOR.	NMRI	93-0053
KILLED CAMPYLOBACTER ELICITS IMMUNE RESPONSE AND PROTECTION WHEN ADMINISTERED WITH AN ORAL ADJUVANT.	NMRI	93-0062
MODULATION OF MUCOSAL IMMUNITY AGAINST CAMPYLOBACTER JEJUNI BY ORALLY ADMINISTERED CYTOKINES.	NMRI	93-0090
AN IMPROVED MODEL FOR THE EXAMINATION OF BIOLOGICAL EFFECTS OF LOCALLY ADMINISTERED CYTOKINES.	NMRI	93-0107
ROMAJZL PJ		
MALARIA IN MOGADISHU, SOMALIA.	NMRI	93-0071
ROSSI CA		
ARBOVIRUS AND RICKETTSIAL INFECTIONS AMONG COMBAT TROOPS DURING OPERATION DESERT SHIELD/DESERT STORM.	NMRI	93-0072
ROSSI J		
TOXICITY IN THE RAT OF SMOKE PRODUCED BY COMBUSTION OF AIRCRAFT AUDIO CABLE INSULATION.	NMRI	93-0078
ROWE B		
CIPROFLOXACIN VERSUS CEFTRIAXONE IN THE TREATMENT OF MULTIRESISTANT TYPHOID FEVER.	NMRI	93-0108
ROZMAJZL PJ		
RESPIRATORY DISEASE AMONG MILITARY PERSONNEL IN SAUDI ARABIA DURING OPERATION DESERT SHIELD.	NMRI	93-0089
RUMPLER WV		
METABOLIZABLE ENERGY INTAKES AND NITROGEN BALANCE DURING SATURATION DIVING.	NMRI	93-0020
SADOFF JC		
HUMORAL IMMUNE RESPONSES IN VOLUNTEERS IMMUNIZED WITH IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0105

EFFECTS OF REPEATED ADMINISTRATION OF CORTICOTROPIN-RELEASING FACTOR ON SCHEDULE-CONTROLLED BEHAVIOR IN RATS.  SAMELSON LE THE T CELL ANTIGEN RECEPTOR: BIOCHEMICAL ASPECTS OF SIGNAL	NMRI	93-0008	
TRANSDUCTION. RAPID ACTIVATION OF C-RAF-1 AFTER STIMULATION OF THE T-CELL RECEPTOR OR THE MUSCARINIC RECEPTOR TYPE 1 IN RESTING T CELLS.	NMRI	93-0085	
COMPLEX EFFECTS OF PHENYLARSINE OXIDE IN T CELLS: INDUCTION OF TYROSINE PHOSPHORYLATION AND CALCIUM MOBILIZATION INDEPENDENT OF CD45 EXPRESSION.	NMRI	93-0091	
ш		•	
PLASMODIUM VIVAX VK247 AND VK210 CIRCUMSPOROZOITE PROTEINS IN ANOPHELES MOSQUITOES FROM ANDOAS, PERU.	NMRI	93-0036	
RELATIONSHIP BETWEEN CHANGES IN SERUM THYROTROPIN AND TOTAL AND LIPOPROTEIN CHOLESTEROL WITH PROLONGED ANTARCTIC RESIDENCE.	NMRI	93-0084	
7			
ENTEROAGGREGATIVE ESCHERICHIA COLI HEAT-STABLE ENTEROTOXIN 1 REPRESENTS ANOTHER SUBFAMILY OF E. COLI HEAT-STABLE TOXIN.	NMRI	93-0025	
AGGREGATIVE ADHERENCE FIMBRIA I EXPRESSION IN ENTEROAGGREGATIVE ESCHERICHIA COLI REQUIRES TWO UNLINKED PLASMID REGIONS.	NMRI	93-0044	
DIARRHOEAL DISEASE: CURRENT CONCEPTS AND FUTURE CHALLENGES: ENTEROADHERENT ESCHERICHIA COLI: A HETEROGENEOUS GROUP OF E. COLI IMPLICATED AS DIARRHOEAL PATHOGENS.	NMRI	93-0094	
DIARRHOEAL DISEASE: CURRENT CONCEPTS AND FUTURE CHALLENGES: EPIDEMIOLOGY OF DIARRHOEAL DISEASES IN DEVELOPED COUNTRIES.	NMRI	93-0095	
. A			
AN ANALYSIS OF PHYSICALLY DEMANDING TASKS PERFORMED BY U.S. NAVY FLEET DIVERS.	NMRI	93-0015	
I		٠.	
HUMORAL IMMUNE RESPONSES IN VOLUNTEERS IMMUNIZED WITH IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	NMRI	93-0105	

SALANDER MK

SCHNEIDER MG			
1992 TOXIC HAZARDS RESEARCH UNIT ANNUAL REPORT.	NMRI	93-0033	
SCHROT J		,	
GLUCOSE ATTENUATES COLD-INDUCED IMPAIRMENT OF DELAYED MATCHING-TO-SAMPLE PERFORMANCE IN RATS.	NMRI	93-0039	
TYROSINE AMELIORATES A COLD-INDUCED DELAYED MATCHING-TO- SAMPLE PERFORMANCE DECREMENT IN RATS.	NMRI	0900-26	
SCHULTZ KR			
COACTIVATION WITH ANTI-CD28 MONOCLONAL ANTIBODY ENHANCES ANTI-CD3 MONOCLONAL ANTIBODY-INDUCED PROLIFERATION AND IL-2 SYNTHESIS IN T CELLS FROM AUTOLOGOUS BONE MARROW TRANSPLANT RECIPIENTS.	NMRI	93-0097	
SEALE JL			
METABOLIZABLE ENERGY INTAKES AND NITROGEN BALANCE DURING SATURATION DIVING.	NMRI	93-0020	
SEDEGAH M			
MONOCLONAL ANTIBODIES OF THREE DIFFERENT IMMUNOGLOBULIN G ISOTYPES PRODUCED BY IMMUNIZATION WITH A SYNTHETIC PEPTIDE OR NATIVE PROTEIN PROTECT MICE AGAINST CHALLENGE WITH PLASMODIUM YOELII SPOROZOITES.	NMRI	93-0037	
THE ROLE OF CD4+ T CELLS IN IMMUNITY TO MALARIA SPOROZOITES.	NMRI	93-0106	
SENSENBRENNER LL			
COACTIVATION WITH ANTI-CD28 MONOCLONAL ANTIBODY ENHANCES ANTI-CD3 MONOCLONAL ANTIBODY-INDUCED PROLIFERATION AND IL-2 SYNTHESIS IN T CELLS FROM AUTOLOGOUS BONE MARROW TRANSPLANT RECIPIENTS.	NMRI	93-0097	•
SERVE P			
EVALUATION OF SHIPBOARD FORMATION OF A NEUROTOXICANT (TRIMETHYLOLPROPANE PHOSPHATE) FROM THERMAL DECOMPOSITION OF SYNTHETIC AIRCRAFT ENGINE LUBRICANT.	NMRI	93-0075	
<b>SHAHAMAT M</b>			
COLONIZATION OF BROILER CHICKENS BY WATERBORNE CAMPYLOBACTER JEJUNI.	NMRI	93-0042	
SHARP TW			
ACUTE MALNUTRITION AND HIGH CHILDHOOD MORTALITY RELATED TO DIARRHEA.	NMRI	6900-26	
MALARIA IN MOGADISHU, SOMALIA.	NMRI	93-0071	

RISK FACTORS FOR SEXUALLY-TRANSMITTED DISEASES AMONG DEPLOYED U.S. MILITARY PERSONNEL.	NMRI	93-0086
SHEA PA		
AMYLOID PRECURSOR PROTEIN IN THE CEREBRAL CORTEX IS RAPIDLY AND PERSISTENTLY INDUCED BY LOSS OF SUBCORTICAL INNERVATION.	NMRI	93-0063
SHEFFIELD J		
COMPARATIVE EVALUATION OF SIX RAPID SEROLOGICAL TESTS FOR HIV-1 ANTIBODY.	NMRI	93-0012
SHELTON J		
A WHOLE ANIMAL MODEL FOR IN VIVO STUDIES OF THE EFFECTS OF ENVIRONMENTAL (THERMAL) STRESS AND VASOACTIVE SUBSTANCES ON PERIPHERAL BLOOD FLOW.	NMRI	93-0007
SHERIS S		
ARBOVIRUS AND RICKETTSIAL INFECTIONS AMONG COMBAT TROOPS DURING OPERATION DESERT SHIELD/DESERT STORM.	NMRI	93-0072
SHOLDT LL	·	
EFFECTS OF INCORPORATING CHEMICAL LIGHT SOURCES IN CDC TRAPS: DIFFERENCES IN THE CAPTURE RATES OF NEOTROPICAL CULEX, ANOPHELES AND URANOTAENIA (DIPTERA: CULICIDAE).	NMRI	93-0099
SHURTLEFF D		
AN ASSESSMENT OF PERIPHERAL NERVE DAMAGE IN THE RAT FOLLOWING NON-FREEZING COLD EXPOSURE: AN ELECTROPHYSIOLOGICAL AND HISTOPATHOLOGICAL EXAMINATION.	NMRI	93-0001
GLUCOSE ATTENUATES COLD-INDUCED IMPAIRMENT OF DELAYED MATCHING-TO-SAMPLE PERFORMANCE IN RATS.	NMRI	93-0039
TYROSINE AMELIORATES A COLD-INDUCED DELAYED MATCHING-TO- SAMPLE PERFORMANCE DECREMENT IN RATS.	NMRI	0900-26
SIECKMANN DG		
DETECTION OF IMMUNOGLOBULIN A IN URINE SPECIMENS FROM CHILDREN WITH CAMPYLOBACTER-ASSOCIATED DIARRHEA BY A CHEMILUMINESCENT INDICATOR-BASED WESTERN IMMUNOBLOT ASSAY.	NMRI	93-0046
SIEGEL JN		
THE T CELL ANTIGEN RECEPTOR: BIOCHEMICAL ASPECTS OF SIGNAL TRANSDUCTION.	NMRI	93-0032
SIGNAL TRANSDUCTION IN T CELL ACTIVATION AND TOLERANCE.	NMRI	93-0049

RAPID ACTIVATION OF C-RAF-1 AFTER STIMULATION OF THE T-CELL RECEPTOR OR THE MUSCARINIC RECEPTOR TYPE 1 IN RESTING T CELLS.	NMRI	93-0085
SILVA MR		
HEMATOPOIETIC ORIGIN OF HUMAN NATURAL KILLER (NK) CELLS: GENERATION FROM IMMATURE PROGENITORS.	NMRI	93-0101
SMITH ES		·
· COMPARATIVE EVALUATION OF SIX RAPID SEROLOGICAL TESTS FOR HIV-1 ANTIBODY.	NMRI	93-0012
SMOOT D		
COMPARATIVE IN VITRD ANALYSIS OF PROLIFERATION, IG SECRETION, AND IG CLASS SWITCHING BY MURINE MARGINAL ZONE AND FOLLICULAR B CELLS.	NMRI	93-0021
NATURAL KILLER CELLS INDUCE ACTIVATED MURINE B CELLS TO SECRETE 16.	NMRI	93-0102
SNAPPER CM		
COMPARATIVE IN VITRO ANALYSIS OF PROLIFERATION, IG SECRETION, AND IG CLASS SWITCHING BY MURINE MARGINAL ZONE AND FOLLICULAR B CELLS.	NMRI	93-0021
NATURAL KILLER CELLS INDUCE ACTIVATED MURINE B CELLS TO SECRETE 16.	NMRI	93-0102
SNEED R		
COMPARATIVE IN VITRO ANALYSIS OF PROLIFERATION, IG SECRETION, AND IG CLASS SWITCHING BY MURINE MARGINAL ZONE AND FOLLICULAR B CELLS.	NMRI	93-0021
NATURAL KILLER CELLS INDUCE ACTIVATED MURINE B CELLS TO SECRETE IG.	NMRI	93-0102
SOLTANI-TEHRANI B		
MONOCLONAL LIGAND BINDING SITE RELATED ANTI-IDIOTYPIC ANTIBODIES ELICITED WITH A POLYCLONAL KININ ANTIBODY.	NMRI	93-0082
SORENSEN K		
VIVAX MALARIA RESISTANT TO TREATMENT AND PROPHYLAXIS WITH CHLOROQUINE.	NMRI	93-0005
STRUEWING JP		
TUBERCULOSIS INFECTION AMONG YOUNG ADULTS ENTERING THE US NAVY IN 1990.	NMRI	93-0027
THE RISK OF MEASLES, MUMPS, AND VARICELLA AMONG YOUNG ADULTS: A SEROSURVEY OF US NAVY AND MARINE CORPS RECRUITS.	NMRI	93-0104

ISON NMRI 93-0110		RAPIDLY NMRI 93-0063		NMRI 93-0031		NMRI 93-0041		TIMES NMRI 93-0047	/ING NMRI 93-0059  -		ER NMRI 93-0073		NMRI 93-0070		NING NMRI 93-0079		NMRI 93-0093		ISOLATION NMRI 93-0077 ON THE
INTERPRETING A SINGLE ANTISTREPTOLYSIN O TEST: A COMPARISON OF THE "UPPER LIMIT OF NORMAL" AND LIKELIHOOD RATIO RATIO METHODS.	SUGAR J	AMYLOID PRECURSOR PROTEIN IN THE CEREBRAL CORTEX IS RAI AND PERSISTENTLY INDUCED BY LOSS OF SUBCORTICAL INNERVATION.	SULTAN Y	ACUTE SPORADIC HEPATITIS E IN AN EGYPTIAN PEDIATRIC POPULATION:	SUMMERS PL	DETECTION OF WEST NILE VIRUS BY THE POLYMERASE CHAIN REACTION AND ANALYSIS OF NUCLEOTIDE SEQUENCE VARIATION	SURVANSHI SS	CONTRIBUTION OF TISSUE LIPID TO LONG XENON RESIDENCE TO IN MUSCLE.	A STATISTICAL ANALYSIS OF RECENT NAVAL EXPERIMENTAL DIVING UNIT (NEDU) SINGLE-DEPTH HUMAN EXPOSURES TO 100% OXYGEN.	SZTEIN MB	LONG-TERM PERSISTENCE OF STERILE IMMUNITY IN A VOLUNTEER IMMUNIZED WITH X-IRRADIATED PLASMODIUM FALCIPARUM SPOROZOITES.	TAM AW	EXPRESSION AND DIAGNOSTIC UTILITY OF HEPATITIS E VIRUS PUTATIVE STRUCTURAL PROTEINS EXPRESSED IN INSECT CELLS	TAYLOR WF	VALIDATION OF THE U.S. NAVY FLEET DIVER PHYSICAL SCREENING TEST.	TEJADA A	THREE-YEAR INCIDENCE STUDY OF RETROVIRAL AND VIRAL HEPATITIS TRANSMISSION IN A PERUVIAN PROSTITUTE POPULATION.	THALMANN ED	THE EFFECTS OF INCREASED CARDIAC OUTPUT, SURGICAL ISOL AND COUNTERCURRENT EXCHANGE AT THE FEMORAL ARTERY ON T RESIDENCE TIME OF XENON IN MUSCLE.

2
S
¥
₽
≓

AN ASSESSMENT OF PERIPHERAL NERVE DAMAGE IN THE RAT FOLLOWING NON-FREEZING COLD EXPOSURE: AN ELECTROPHYSIOLOGICAL AND HISTOPATHOLOGICAL EXAMINATION.	NMRI	93-0001	
A WHOLE ANIMAL MODEL FOR IN VIVO STUDIES OF THE EFFECTS OF ENVIRONMENTAL (THERMAL) STRESS AND VASOACTIVE SUBSTANCES ON PERIPHERAL BLOOD FLOW.	NMRI	93-0007	
NEUROPEPTIDE-Y (NPY) INCREASES TOTAL BLOOD FLOW IN THE TAIL, AND REDUCES CUTANEOUS MICROVASCULAR BLOOD FLOW IN THE TAIL AND FOOT OF THE RAT.	NMRI	93-0034	
GLUCOSE ATTENUATES COLD-INDUCED IMPAIRMENT OF DELAYED MATCHING-TO-SAMPLE PERFORMANCE IN RATS.	NMRI	93-0039	
NATURAL KILLER CELL CYTOTOXICITY AND T-CELL PROLIFERATION IS ENHANCED BY AVOIDANCE BEHAVIOR.	NMRI	93-0053	
TYROSINE AMELIORATES A COLD-INDUCED DELAYED MATCHING-TO- SAMPLE PERFORMANCE DECREMENT IN RATS.	NMRI	0900-26	
THOMPSON CB		•	
THE NFAT-1 DNA BINDING COMPLEX IN ACTIVATED T CELLS CONTAINS FRA-1 AND JUNB.	NMRI	93-0011	
CHARACTERIZATION OF CTLA-4 STRUCTURE AND EXPRESSION ON HUMAN T CELLS.	NMRI	93-0065	
THORNTON SA			
ETIOLOGY OF ACUTE DIARRHEA AMONG UNITED STATES MILITARY PERSONNEL DEPLOYED TO SOUTH AMERICA AND WEST AFRICA.	NMRI	93-0026	
MALARIA IN MOGADISHU, SOMALIA.	NMRI	93-0071	
THORP JW			
METHODS TO OBTAIN BLOOD SAMPLES PERIODICALLY DURING EXERCISE RESEARCH STUDIES WHILE SUBJECTS ARE IMMERSED IN WATER OR OTHERWISE INACCESSIBLE.	NMRI	93-0002	
METABOLIZABLE ENERGY INTAKES AND NITROGEN BALANCE DURING SATURATION DIVING.	NMRI	93-0020	
THRELFALL EJ			
CIPROFLOXACIN VERSUS CEFTRIAXONE IN THE TREATMENT OF MULTIRESISTANT TYPHOID FEVER.	NMRI	93-0108	
TRUMP DH			
TUBERCULOSIS INFECTION AMONG YOUNG ADULTS ENTERING THE US 'NAVY IN 1990.	NMRI	93-0027	

TRUST TJ		
SIGNIFICANCE OF DUPLICATED FLAGELLIN GENES IN CAMPYLOBACTER.	NMRI	93-0040
DISTRIBUTION AND POLYMORPHISM OF THE FLAGELLIN GENES FROM ISOLATES OF CAMPYLOBACTER COLI AND CAMPYLOBACTER JEJUNI.	NMRI	93-0052
THE CAMPYLOBACTER SIGMA 54 FLA B FLAGELLIN PROMOTER IS SUBJECT TO ENVIRONMENTAL REGULATION.	NMRI	93-0068
CONSTRUCTION OF NEW CAMPYLOBACTER CLONING VECTORS AND A NEW MUTATIONAL CAT CASSETTE.	NMRI	93-0098
TUELLER JE		
THE RISK OF MEASLES, MUMPS, AND VARICELLA AMONG YOUNG ADULTS: A SEROSURVEY OF US NAVY AND MARINE CORPS RECRUITS:	NMRI	93-0104
TUKEI PM		
INCONCLUSIVE HEPATITIS C VIRUS ANTIBODY RESULTS IN AFRICAN SERA.	' MAR I	93-0024
TUPPONCE AK		
INTERPRETING A SINGLE ANTISTREPTOLYSIN O TEST: A COMPARISON OF THE "UPPER LIMIT OF NORMAL" AND LIKELIHOOD RATIO RATIO METHODS.	NMRI	93-0110
TYREE B		
SODIUM IONS AFFECT THE PH BEHAVIOR OF THE SOLUBLE HYDROGENASE OF ALCALIGENES EUTROPHUS H16.	NMRI	93-0004
UBERTI JP		•
COACTIVATION WITH ANTI-CD28 MONOCLONAL ANTIBODY ENHANCES ANTI-CD3 MONOCLONAL ANTIBODY-INDUCED PROLIFERATION AND IL-2 SYNTHESIS IN T CELLS FROM AUTOLOGOUS BONE MARROW TRANSPLANT RECIPIENTS.	NMRI	93-0097
ULRICH T		
INDUCTION OF CYTOTOXIC T LYMPHOCYTES AGAINST THE PLASMODIUM FALCIPARUM CIRCUMSPOROZOITE PROTEIN BY IMMUNIZATION WITH SOLUBLE RECOMBINANT PROTEIN WITHOUT ADJUVANT.	NMRI	93-0092
VALLARI DS		ı
INCONCLUSIVE HEPATITIS C VIRUS ANTIBODY RESULTS IN AFRICAN SERA.	NMRI	93-0024
VINEGAR A		
1992 TOXIC HAZARDS RESEARCH UNIT ANNUAL REPORT.	NMRI	93-0033

REGULATION OF TCR SIGNALING BY CD45 LACKING TRANSMEMBRANE AND EXTRACELLULAR DOMAINS.	NMRI	93-0022
VON MINDEN D		
EVALUATION OF SHIPBOARD FORMATION OF A NEUROTOXICANT (TRIMETHYLOLPROPANE PHOSPHATE) FROM THERMAL DECOMPOSITION OF SYNTHETIC AIRCRAFT ENGINE LUBRICANT.	NMRI	93-0075
WAINWRIGHT NR		
LIPOPOLYSACCHARIDE DETOXIFICATION BY ENDOTOXIN NEUTRALIZING PROTEIN.	NMRI	93-0061
WALKER RI		
KILLED CAMPYLOBACTER ELICITS IMMUNE RESPONSE AND PROTECTION WHEN ADMINISTERED WITH AN ORAL ADJUVANT.	NMRI	93-0062
WALL HG		
1992 TOXIC HAZARDS RESEARCH UNIT ANNUAL REPORT.	NMRI	93-0033
WALLACE MR		
MALARIA IN MOGADISHU, SOMALIA.	NMRI	93-0071
CIPROFLOXACIN VERSUS CEFTRIAXONE IN THE TREATMENT OF MULTIRESISTANT TYPHOID FEVER.	NMRI	93-0108
WALLACE W		
AMYLOID PRECURSOR PROTEIN IN THE CEREBRAL CORTEX IS RAPIDLY AND PERSISTENTLY INDUCED BY LOSS OF SUBCORTICAL INNERVATION.	NMRI	93-0063
WANG CY		
THE NFAT-1 DNA BINDING COMPLEX IN ACTIVATED T CELLS CONTAINS FRA-1 AND JUNB.	NMRI	93-0011
WARDEN R		
RELATIONSHIP BETWEEN CHANGES IN SERUM THYROTROPIN AND TOTAL AND LIPOPROTEIN CHOLESTEROL WITH PROLONGED ANTARCTIC RESIDENCE.	NMRI	93-0084
WASOWICZ K		
DISTRIBUTION AND CHARACTERIZATION OF NEUROPEPTIDE FF-LIKE IMMUNOREACTIVITY IN THE RAT NERVOUS SYSTEM WITH A MONOCLONAL ANTIBODY.	NMRI	93-0080

**VOLAREVIC S** 

ENTEROAGGREGATIVE ESCHERICHIA COLI HEAT-STABLE ENTEROTOXIN 1 REPRESENTS ANOTHER SUBFAMILY OF E. COLI HEAT-STABLE TOXIN.	NMRI	93-0025
WATTS DM		
ACUTE SPORADIC HEPATITIS E IN AN EGYPTIAN PEDIATRIC POPULATION.	NMRI	93-0031
DETECTION OF IMMUNOGLOBULIN A IN URINE SPECIMENS FROM CHILDREN WITH CAMPYLOBACTER-ASSOCIATED DIARRHEA BY A CHEMILUMINESCENT INDICATOR-BASED WESTERN IMMUNOBLOT ASSAY.	NMRI	93-0046
RESPIRATORY DISEASE AMONG MILITARY PERSONNEL IN SAUDI ARABIA DURING OPERATION DESERT SHIELD.	NMRI	93-0089
WEDDLE JR		
ARBOVIRUS AND RICKETTSIAL INFECTIONS AMONG COMBAT TROOPS DURING OPERATION DESERT SHIELD/DESERT STORM.	NMRI	93-0072
WEINSTEIN SL		
LIPOPOLYSACCHARIDE-INDUCED PROTEIN TYROSINE PHOSPHORYLATION IN HUMAN MACROPHAGES IS MEDIATED BY CD14.	NMRI	93-0064
WEISS WR		
THE ROLE OF CD4+ T CELLS IN IMMUNITY TO MALARIA SPOROZOITES.	NMRI	93-0106
WEISSMAN AM		
REGULATION OF TCR SIGNALING BY CD45 LACKING TRANSMEMBRANE AND EXTRACELLULAR DOMAINS.	NMRI	93-0022
WIGNALL FS		-
THREE-YEAR INCIDENCE STUDY OF RETROVIRAL AND VIRAL HEPATITIS TRANSMISSION IN A PERUVIAN PROSTITUTE POPULATION.	NMRI	93-0093
WIGNALL S		
HETEROSEXUAL TRANSMISSION OF VIRAL HEPATITIS AND CYTOMEGALOVIRUS INFECTION AMONG UNITED STATES MILITARY PERSONNEL STATIONED IN THE WESTERN PACIFIC.	NMRI	93-0030
WILLIAMS DA		
LONG-TERM IN VIVO EXPRESSION OF A MURINE ADENOSINE DEAMINASE GENE IN RHESUS MONKEY HEMATOPOIETIC CELLS OF MULTIPLE LINEAGES AFTER RETROVIRAL MEDIATED GENE TRANSFER INTO CD34+ BONE MARROW CELLS.	NMRI	9900-26

WATSON J

ш	
v.	
A	
<u>-</u>	
Ξ	
3	

EVALUATION OF SHIPBOARD FORMATION OF A NEUROTOXICANT (TRIMETHYLOLPROPANE PHOSPHATE) FROM THERMAL DECOMPOSITION OF SYNTHETIC AIRCRAFT ENGINE LUBRICANT.	NMRI	93-0075
LIPOPOLYSACCHARIDE DETOXIFICATION BY ENDOTOXIN NEUTRALIZING PROTEIN.	NMRI	93-0061
COMPARISON OF CROSS-LINKED HEMOGLOBIN SOLUTION TO LACTATED RINGERS AND 5% ALBUMIN IN RESUSCITATION OF A RAT MODEL OF ESCHERICHIA COLI SEPTIC SHOCK.	NMRI	93-0081
WIRTZ RA		
PLASMODIUM VIVAX VK247 AND VK210 CIRCUMSPOROZOITE PROTEINS IN ANOPHELES MOSQUITOES FROM ANDOAS, PERU.	NMRI	93-0036
NO DY JN		
THE NAVY FORWARD LABORATORY DURING OPERATIONS DESERT SHIELD/DESERT STORM.	NMRI	93-0087
RESPIRATORY DISEASE AMONG MILITARY PERSONNEL IN SAUDI ARABIA DURING OPERATION DESERT SHIELD.	NMRI	93-0089
rs nm		
DETECTION OF IMMUNOGLOBULIN A IN URINE SPECIMENS FROM CHILDREN WITH CAMPYLOBACTER-ASSOCIATED DIARRHEA BY A CHEMILUMINESCENT INDICATOR-BASED WESTERN IMMUNOBLOT ASSAY.	NMRI	93-0046
. NAMAN J		
EVALUATION OF SHIPBOARD FORMATION OF A NEUROTOXICANT (TRIMETHYLOLPROPANE PHOSPHATE) FROM THERMAL DECOMPOSITION OF SYNTHETIC AIRCRAFT ENGINE LUBRICANT.	NMRI	93-0075
<b>УАМА</b> DА Н		
COMPARATIVE IN VITRO ANALYSIS OF PROLIFERATION, IG SECRETION, AND IG CLASS SWITCHING BY MURINE MARGINAL ZONE AND FOLLICULAR B CELLS.	NMRI	93-0021
EFFECT OF TRANSFORMING GROWTH FACTOR-BETA ON EARLY AND LATE ACTIVATION EVENTS IN HUMAN T CELLS.	NMRI	93-0048
PERSISTENT CALCIUM ELEVATION CORRELATES WITH THE INDUCTION OF SURFACE IMMUNOGLOBULIN-MEDIATED B CELL DNA SYNTHESIS.	NMRI	93-0050
RAPID ACTIVATION OF C-RAF-1 AFTER STIMULATION OF THE T-CELL RECEPTOR OR THE MUSCARINIC RECEPTOR TYPE 1 IN RESTING T CELLS.	NMRI	93-0085

NATURAL KILLER CELLS INDUCE ACTIVATED MURINE B CELLS TO SECRETE 16.	NMRI	93-0102	
YANG HY			
DISTRIBUTION AND CHARACTERIZATION OF NEUROPEPTIDE FF-LIKE IMMUNOREACTIVITY IN THE RAT NERVOUS SYSTEM WITH A MONOCLONAL ANTIBODY.	NMRI	93-0080	
YAO R			
CONSTRUCTION OF NEW CAMPYLOBACTER CLONING VECTORS AND A NEW MUTATIONAL CAT CASSETTE.	NMRI	93-0098	
YAPA R			
MONOCLONAL LIGAND BINDING SITE RELATED ANTI-IDIOTYPIC ANTIBODIES ELICITED WITH A POLYCLONAL KININ ANTIBODY.	NMRI	93-0082	
YARBOUGH PO			
EXPRESSION AND DIAGNOSTIC UTILITY OF HEPATITIS E VIRUS PUTATIVE STRUCTURAL PROTEINS EXPRESSED IN INSECT CELLS.	NMRI	93-0070	
YEANDLE S			
PULSE AND TRAPEZOIDAL VOLTAGE CLAMP APPLIED TO JURKAT CELLS: A T-LYMPHOCYTE CELL LINE.	NMRI	NMRI 93-0016	
YIKANG D			
AGGREGATIVE ADHERENCE FIMBRIA I EXPRESSION IN ENTEROAGGREGATIVE ESCHERICHIA COLI REQUIRES TWO UNLINKED PLASMID REGIONS.	NMRI	93-0044	
YIP R			
ACUTE MALNUTRITION AND HIGH CHILDHOOD MORTALITY RELATED TO DIARRHEA.	NMRI	6900-26	
YOUSIF AA			
CIPROFLOXACIN VERSUS CEFTRIAXONE IN THE TREATMENT OF MULTIRESISTANT TYPHOID FEVER.	NMRI	NMRI 93-0108	
YUI K			
TWO SEPARATE MECHANISMS OF T CELL CLONAL ANERGY TO MLS-1A.	NMRI	. 93-0083	

YAMAGUCHI H